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1982 Census of Agriculture

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Volume 1
GEOGRAPHIC AREA SERIES

Part 8

Delaware

State and County Data

U.S. Department of Commerce
BUREAU OF THE CENSUS

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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State and County Data

Issued January 1984

U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary

BUREAU OF THE CENSUS
C.L. Kincannon,
Deputy Director

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AGRICULTURE DIVISION
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ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek**, Associate Director for Economic Fields (to May 1983), **Charles A. Waite**, her successor, and **Michael G. Farrell**, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite**, Chief (to January 1980); **Arnold L. Bollenbacher**, Chief (to June 1982); and **John H. Berry**, Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

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The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

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HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

—	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

DELAWARE

SCALE
0 10 20 MILES

U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms			Farms with sales of $10,000 or more		
	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms—number	3 338	3 398	-1.8	2 180	2 312	-5.7
Land in farms—acres	655 465	669 646	-2.1	599 134	606 507	-1.2
Average size of farm—acres	196	197	-.5	275	262	5.0
Value of land and buildings[1]:						
Average per farm—dollars	364 843	283 593	28.7	498 549	373 304	33.6
Average per acre—dollars	1 829	1 493	22.5	1 779	1 469	21.1
Farms by size:						
1 to 9 acres	503	486	3.5	332	360	-7.8
10 to 49 acres	905	806	12.3	338	313	8.0
50 to 179 acres	1 012	1 089	-7.1	627	667	-6.0
180 to 499 acres	591	685	-13.7	557	642	-13.2
500 to 999 acres	211	227	-7.0	211	225	-6.2
1,000 to 1,999 acres	90	83	8.4	89	83	7.2
2,000 acres or more	26	22	18.2	26	22	18.2
Harvested cropland—farms	2 700	2 806	-3.8	1 707	1 824	-6.4
acres	499 986	496 756	.7	472 075	467 871	.9
Irrigated land—farms	323	255	26.7	285	213	33.8
acres	44 168	33 725	31.0	43 805	33 388	31.2
Market value of agricultural products sold—$1,000	370 562	321 248	15.4	366 669	316 623	15.8
Crops, including nursery and greenhouse products—farms	2 501	2 628	-4.8	1 630	1 740	-6.3
$1,000	110 276	102 937	7.1	107 174	99 378	7.8
Livestock, poultry, and their products—farms	1 733	1 910	-9.3	1 415	1 540	-8.1
$1,000	260 286	218 310	19.2	259 495	217 245	19.4
Farms by standard industrial classification:						
Cash grains (011)	1 493	1 552	-3.8	803	875	-8.2
Field crops, except cash grains (013)	73	76	-3.9	36	30	20.0
Vegetables and melons (016)	107	95	12.6	53	54	-1.9
Fruits and tree nuts (017)	22	17	29.4	7	4	75.0
Horticultural specialties (018)	80	94	-14.9	51	54	-5.6
General farms, primarily crop (019)	57	49	16.3	25	25	-
Livestock, except dairy, poultry, and animal specialties (021)	249	250	-.4	89	86	3.5
Dairy farms (024)	142	152	-6.6	140	148	-5.4
Poultry and eggs (025)	950	1 012	-6.1	930	996	-6.6
Animal specialties (027)	130	66	97.0	28	20	40.0
General farms, primarily livestock (029)	35	35	-	18	20	-10.0
Farms by type of organization:						
Individual or family	2 830	2 944	-3.9	1 765	1 952	-9.6
Partnership	302	291	3.8	225	223	.9
Corporation	190	150	26.7	175	134	30.6
Other—cooperative, estate or trust, institutional, etc.	16	13	23.1	15	3	400.0
Tenure of operator:						
Full owners	1 951	1 922	1.5	1 123	1 149	-2.3
Part owners	996	1 079	-7.7	813	905	-10.2
Tenants	391	397	-1.5	244	258	-5.4
Operators by principal occupation:						
Farming	1 956	2 004	-2.4	1 568	1 601	-.8
Other	1 382	1 394	-.9	592	711	-16.7
Selected farm production expenses[1]:						
Feed for livestock and poultry—$1,000	140 508	118 266	18.8	139 671	117 725	18.6
Commercial fertilizer—$1,000	19 993	14 166	41.1	19 117	13 571	40.9
Other agricultural chemicals[2]—$1,000	10 868	6 857	58.5	10 528	6 537	61.0
Energy and petroleum products—$1,000	18 092	10 379	74.3	17 509	9 763	79.3
Hired farm labor—$1,000	17 893	15 131	18.3	17 646	14 806	19.2
Livestock and poultry inventory:						
Cattle and calves—farms	660	665	-.8	436	438	-.5
number	33 360	28 103	18.7	31 156	25 053	24.4
Milk cows—farms	248	291	-14.8	198	225	-12.0
number	9 856	10 305	-3.4	9 826	10 052	-2.2
Hogs and pigs—farms	421	577	-27.0	328	421	-22.1
number	54 411	61 305	-11.2	52 642	57 081	-7.8
Chickens 3 months old or older—farms	253	317	-20.2	158	185	-14.6
number	968 058	727 795	33.0	857 830	721 484	32.8
Crops harvested:						
Corn for grain or seed—farms	1 363	1 600	-14.8	1 069	1 254	-14.8
acres	150 676	156 517	-3.7	145 945	150 542	-3.1
Wheat for grain—farms	783	370	111.6	680	333	104.2
acres	56 867	16 206	250.9	55 024	15 761	249.1
Barley for grain—farms	471	464	1.5	427	424	.7
acres	33 951	25 133	35.1	33 255	24 617	35.1
Soybeans for beans—farms	1 991	2 124	-6.3	1 357	1 488	-8.8
acres	264 971	262 363	1.0	246 178	245 000	.5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	609	703	-13.4	370	452	-18.1
acres	18 926	21 173	-20.1	14 222	17 166	-17.2
Vegetables harvested for sale (see text)—farms	367	381	-3.7	276	293	-5.8
acres	40 421	41 038	-1.5	40 055	40 675	-1.5

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms ---- number	3 338	3 398	3 400	3 710	4 401	5 208	6 297	7 448
Land in farms ---- acres	655 465	669 646	630 605	673 895	717 013	762 526	814 316	851 291
Average size of farm ---- acres	196	197	185	182	163	146	129	114
Approximate land area ---- acres	1 236 704	1 268 480	1 268 416	1 268 416	1 285 920	1 265 920	1 265 920	1 265 920
Proportion in farms ---- percent	53.0	52.8	49.7	53.1	56.6	60.2	64.3	67.2
Value of land and buildings[1]:								
Average per farm ---- dollars	364 843	283 593	180 023	90 632	53 443	34 551	20 287	13 043
Average per acre ---- dollars	1 829	1 493	971	499	322	236	157	114
Farms by value of land and buildings:								
$1 to $9,999	78	54	176	469	682	(NA)	(NA)	(NA)
$10,000 to $19,999	99	144	260	644	979	(NA)	(NA)	(NA)
$20,000 to $39,999	259	291	665	894	1 168	(NA)	(NA)	(NA)
$40,000 to $69,999	433	530	632	620	706	(NA)	(NA)	(NA)
$70,000 to $99,999	359	461	405	292	315	(NA)	(NA)	(NA)
$100,000 to $149,999	413	465	343	281	218	(NA)	(NA)	(NA)
$150,000 to $199,999	322	353	182	140	131	(NA)	(NA)	(NA)
$200,000 to $499,999	789	606	454	273	170	(NA)	(NA)	(NA)
$500,000 to $999,999	322	308	283	97	32	(NA)	(NA)	(NA)
$1,000,000 or more	264	187				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland ---- farms	2 843	2 929	2 912	3 249	3 845	4 589	5 832	6 863
acras	521 104	529 651	485 727	505 356	500 329	496 094	514 534	535 170
Harvested cropland ---- farms	2 700	2 806	2 792	3 052	3 646	4 358	5 512	6 448
acres	499 986	496 756	451 752	422 984	418 538	416 197	412 295	389 283
Farms by acras harvested:								
1 to 49 acres	1 164	1 179	1 170	1 315	1 614	1 986	2 881	3 824
1 to 9 acres	376	301	289	272	433	483	765	1 163
10 to 19 acres	281	283	284	307	377	443	597	838
20 to 29 acras	199	241	250	277	287	375	584	697
30 to 49 acras	308	354	347	459	517	685	935	1 126
50 to 99 acres	468	487	540	620	759	1 040	1 371	1 484
100 to 199 acres	424	454	472	528	690	835	879	865
200 to 499 acras	379	438	396	423	486	421	334	257
500 to 999 acras	170	175	154	131	71	65	43	13
1,000 acres or more	95	73	60	35	26	11	4	5
1,000 to 1,999 acres	82	65	51	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	13	8	9	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ---- farms	602	694	734	963	1 390	2 030	2 871	3 662
acras	12 374	16 615	20 751	26 647	32 220	43 130	63 860	72 051
Other cropland ---- farms	332	604	436	1 079	1 527	1 268	1 631	2 974
acres	8 744	16 280	13 224	55 725	49 571	36 767	38 379	73 836
Cropland in cover crops, legumas, and soil-improvement grasses, not harvested and not pastured ---- farms	104	124	(NA)	(NA)	793	283	(NA)	(NA)
acres	2 957	3 329	(NA)	(NA)	23 647	9 150	(NA)	(NA)
Cropland on which all crops failed ---- farms	55	116	(NA)	(NA)	375	(NA)	(NA)	(NA)
acres	1 326	1 775	(NA)	(NA)	10 587	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow -- farms	18	43	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acras	279	1 580	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idla ---- farms	209	408	(NA)	(NA)	672	(NA)	1 344	(NA)
acres	4 182	9 596	(NA)	(NA)	15 337	(NA)	31 127	(NA)
Total woodland ---- farms	1 451	1 637	1 573	2 015	2 771	3 595	4 317	5 054
acras	91 736	102 119	100 394	121 117	160 916	191 431	214 893	216 853
Woodland pastured ---- farms	197	236	(NA)	(NA)	242	292	533	499
acras	6 928	7 699	(NA)	(NA)	8 537	6 017	22 884	10 776
Woodland not pastured ---- farms	1 338	1 496	(NA)	(NA)	2 628	3 466	3 966	4 822
acres	84 808	94 420	(NA)	(NA)	152 379	185 414	192 009	206 077
Other land ---- farms	2 198	2 223	2 316	2 334	(NA)	(NA)	(NA)	(NA)
acras	42 625	37 876	44 484	47 422	55 768	75 001	84 889	99 268
Pastureland and rangeland other than cropland and woodland pastured ---- farms	209	211	(NA)	(NA)	387	684	936	1 283
acras	12 490	8 560	(NA)	(NA)	12 403	20 324	26 029	28 178
Land in housa lots, ponds, roads, wasteland, atc. ---- farms	2 148	2 173	(NA)	(NA)	3 859	(NA)	5 913	6 932
acres	30 135	29 296	(NA)	(NA)	43 365	54 677	58 860	71 090
Irrigated land ---- farms	323	255	154	164	158	156	81	10
acres	44 168	33 725	19 879	20 421	17 542	15 533	5 553	404

[1]Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. Irrigation: 1982, 1978, and 1974

[For meaning of abbreviations end symbols, see introductory text]

Farms with irrigation		1982	1978	1974
Farms	number	323	255	154
Proportion of farms	percent	9.7	7.5	4.5
Irrigated land	acres	44 168	33 725	19 879
Average per farm	acres	137	132	129
Acres irrigated:				
1 to 9 acres	farms	80	76	41
	acres	213	211	(NA)
10 to 49 acres	farms	66	48	29
	acres	1 608	1 262	(NA)
50 to 99 acres	farms	63	40	23
	acres	4 784	2 860	(NA)
100 to 199 acres	farms	56	35	29
	acres	7 500	5 000	(NA)
200 to 499 acres	farms	36	45	24
	acres	11 832	14 082	(NA)
500 to 999 acres	farms	17	7	6
	acres	9 976	4 220	(NA)
1,000 acres or more	farms	5	4	2
	acres	8 255	6 090	(NA)

Farms with irrigation		1982	1978	1974
Irrigated land use:				
Harvested cropland	farms	318	252	(NA)
	acres	44 014	33 429	(NA)
Pastureland and other land	farms	6	(NA)	(NA)
	acres	154	296	(NA)
Land in irrigated farms	acres	175 518	138 440	75 642
Cropland	acres	143 651	111 036	(NA)
Harvested cropland	acres	140 247	106 632	61 399
Principal source of irrigation water (see text):				
Wells on farm	farms	215	(NA)	(NA)
	irrigated acres	33 987	(NA)	(NA)
Wells as only source	farms	185	(NA)	(NA)
	irrigated acres	20 716	(NA)	(NA)
On-farm surface supply	farms	95	(NA)	(NA)
	irrigated acres	9 900	(NA)	(NA)
On-farm surface supply as only source	farms	82	(NA)	(NA)
	irrigated acres	7 356	(NA)	(NA)
Off-farm water suppliers	farms	13	(NA)	(NA)
	irrigated acres	281	(NA)	(NA)
Off-farm water suppliers as only source	farms	7	(NA)	(NA)
	irrigated acres	32	(NA)	(NA)

Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms		Irrigated farms: Any land irrigated		Irrigated farms: All harvested cropland irrigated		Nonirrigated farms	
		1982	1978	1982	1978	1982	1978	1982	1978
Farms	number	3 338	3 398	323	255	63	56	3 015	3 143
Land in farms	acres	655 465	669 646	175 518	138 440	5 795	5 633	479 947	531 206
Value of land and buildings[1]:									
Average per farm	dollars	364 843	283 593	944 350	778 546	248 308	274 700	312 402	244 469
Average per acre	dollars	1 829	1 493	1 722	1 428	3 392	3 003	1 860	1 511
Irrigated land	acres	44 168	33 725	44 168	33 725	4 230	4 580	(X)	(X)
Land in farms according to use:									
Total cropland	farms	2 843	2 929	323	255	63	56	2 520	2 674
	acres	521 104	529 651	143 651	111 036	4 437	4 668	377 453	418 615
Harvested cropland	farms	2 700	2 806	320	254	63	56	2 380	2 552
	acres	499 986	496 756	140 247	106 632	4 230	4 568	359 739	390 124
Pastureland, excluding woodland pastured	farms	769	846	51	49	4	5	718	797
	acres	24 864	25 195	3 074	3 155	53	170	21 790	22 040
Inventory of livestock:									
Cattle and calves	farms	660	665	55	38	4	1	605	627
	number	33 360	28 103	9 491	3 902	88	(D)	23 869	24 201
Milk cows	farms	248	291	11	7	1	-	237	284
	number	9 956	10 305	885	408	(D)	-	9 071	9 897
Hogs and pigs	farms	421	577	53	39	5	2	368	538
	number	54 411	61 305	19 838	10 781	1 271	(D)	34 573	50 524
Sheep and lambs	farms	41	33	4	2	-	-	37	31
	number	681	590	127	(D)	-	-	554	(D)
Estimated market value of all machinery and equipment[1]	farms	3 338	3 398	277	249	65	60	3 061	3 149
	$1,000	153 587	139 851	38 464	27 590	4 062	4 132	115 122	112 261
Average per farm	dollars	46 012	41 157	138 860	110 802	62 492	68 860	37 609	35 650
Market value of agricultural products sold	$1,000	370 562	321 248	95 463	77 740	8 096	8 780	275 099	243 508
Average per farm	dollars	111 013	94 540	295 552	304 861	128 501	156 786	91 243	77 476
Crops, including nursery and greenhouse products	farms	2 501	2 628	316	251	63	56	2 185	2 377
	$1,000	110 276	102 937	47 754	39 881	6 022	7 901	62 522	63 056
Livestock, poultry, and their products	farms	1 733	1 910	141	97	15	10	1 592	1 813
	$1,000	260 286	218 310	47 709	37 859	2 073	879	212 577	180 452
Poultry and poultry products	farms	1 094	1 164	90	59	10	7	1 004	1 105
	$1,000	220 963	191 425	33 976	33 240	2 002	863	186 987	158 185
Selected farm production expenses[1]:									
Feed for livestock and poultry	farms	1 642	1 865	112	86	17	10	1 530	1 779
	$1,000	140 508	118 266	22 630	17 908	1 151	480	117 878	100 359
Seeds, bulbs, plants, and trees	farms	2 112	2 327	237	229	34	51	1 875	2 098
	$1,000	6 964	5 600	2 492	2 379	196	305	4 472	3 220
Commercial fertilizer	farms	2 191	2 470	237	222	47	46	1 954	2 248
	$1,000	19 993	14 166	6 037	4 320	303	256	13 955	9 847
Other agricultural chemicals[2]	farms	2 058	2 534	230	238	45	52	1 828	2 296
	$1,000	10 868	6 857	3 570	2 213	160	212	7 297	4 644
Energy and petroleum products	farms	3 328	3 379	277	249	65	60	3 051	3 130
	$1,000	18 092	10 379	4 727	2 866	888	453	13 364	7 513
Hired farm labor	farms	1 462	1 593	193	185	34	49	1 269	1 408
	$1,000	17 893	15 131	7 544	7 852	1 902	1 887	10 349	7 278
Contract labor	farms	179	264	39	74	14	21	140	190
	$1,000	1 296	1 495	992	1 244	74	147	304	251
Interest expense	farms	1 433	(NA)	173	(NA)	37	(NA)	1 260	(NA)
	$1,000	16 948	(NA)	4 650	(NA)	379	(NA)	12 298	(NA)

[1]Data are based on a sample of farms; see text.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms — number	3 338	3 398	655 465	669 646	499 986	496 756	44 168	33 725
with harvested cropland	2 700	2 806	639 490	657 165	499 986	496 756	44 159	33 724
with irrigated land	323	255	175 518	138 440	140 247	106 632	44 168	33 725
Farms by size:								
1 to 9 acres — number	503	486	2 077	1 830	571	435	57	70
with harvested cropland	156	131	829	636	571	435	57	70
with irrigated land	29	32	128	154	66	93	57	70
10 to 49 acres — number	905	806	22 580	20 673	12 009	11 532	296	241
with harvested cropland	683	635	17 845	17 036	12 009	11 532	287	240
with irrigated land	47	33	1 137	804	637	451	296	241
50 to 69 acres — number	259	269	14 968	15 480	9 356	9 476	321	240
with harvested cropland	239	247	13 825	14 262	9 356	9 476	321	240
with irrigated land	13	12	768	704	453	432	321	240
70 to 99 acres — number	313	319	25 939	26 344	16 425	15 576	382	192
with harvested cropland	292	301	24 133	24 885	16 425	15 576	382	192
with irrigated land	12	8	970	634	679	397	382	192
100 to 139 acres — number	264	292	30 680	33 771	21 139	21 428	1 121	238
with harvested cropland	256	280	29 766	32 360	21 139	21 428	1 121	238
with irrigated land	21	7	2 408	751	1 971	506	1 121	238
140 to 179 acres — number	176	209	27 625	32 852	19 567	20 898	742	825
with harvested cropland	168	202	26 300	31 752	19 567	20 898	742	825
with irrigated land	14	13	2 220	1 989	1 783	1 512	742	825
180 to 219 acres — number	153	176	30 159	35 179	21 694	24 419	1 121	520
with harvested cropland	150	173	29 593	34 588	21 694	24 419	1 121	520
with irrigated land	17	11	3 363	2 178	2 630	1 632	1 121	520
220 to 259 acres — number	116	134	27 734	31 870	19 464	23 207	1 029	568
with harvested cropland	111	133	26 611	31 625	19 464	23 207	1 029	568
with irrigated land	13	10	3 176	2 331	2 411	1 961	1 029	568
260 to 499 acres — number	322	375	114 859	133 781	90 284	100 498	5 506	5 366
with harvested cropland	321	373	114 544	132 955	90 284	100 498	5 506	5 366
with irrigated land	52	48	19 236	18 084	15 640	13 953	5 506	5 366
500 to 999 acres — number	211	227	147 706	156 410	125 002	126 667	14 132	10 475
with harvested cropland	209	226	146 256	155 610	125 002	126 667	14 132	10 475
with irrigated land	60	49	42 320	35 708	36 274	30 091	14 132	10 475
1,000 to 1,999 acres — number	90	83	117 982	109 181	100 514	91 863	9 013	7 835
with harvested cropland	89	83	116 632	109 181	100 514	91 863	9 013	7 835
with irrigated land	31	20	40 498	28 348	36 254	24 935	9 013	7 835
2,000 acres or more — number	26	22	93 156	72 275	63 961	50 757	10 448	7 155
with harvested cropland	26	22	93 156	72 275	63 961	50 757	10 448	7 155
with irrigated land	14	12	59 294	46 755	41 449	30 669	10 448	7 155
5,000 acres or more — number	5	3	42 027	27 610	24 270	14 600	4 386	(D)
with harvested cropland	5	3	42 027	27 610	24 270	14 600	4 386	(D)
with irrigated land	4	2	34 698	(D)	22 536	(D)	4 386	(D)

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators — farms	3 338	3 398	3 400	59	74	74
acres	655 465	669 646	630 605	4 951	8 576	7 206
Harvested cropland — farms	2 700	2 806	2 792	55	69	68
acres	499 986	496 756	451 752	4 057	6 508	4 740
Full owners — farms	1 951	1 922	2 088	33	36	45
acres	178 991	173 641	191 039	1 213	1 328	3 170
Harvested cropland — farms	1 364	1 370	1 529	29	32	41
acres	102 031	96 091	103 875	764	764	1 603
Part owners — farms	996	1 079	904	21	30	21
acres	407 831	424 687	363 065	3 154	6 381	2 826
Harvested cropland — farms	986	1 068	888	21	30	21
acres	335 977	336 721	281 762	2 809	4 881	2 265
Tenants — farms	391	397	408	5	8	8
acres	68 643	71 318	76 501	584	867	1 210
Harvested cropland — farms	350	368	375	5	7	6
acres	61 978	63 944	66 115	484	863	872
Percent of tenancy — percent	11.7	11.7	12.0	8.5	10.8	10.8
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	2 405	2 544	2 150	36	39	48
Not on farm operated	506	468	399	10	23	12
Not reported	427	386	851	13	12	14
Operators by principal occupation[2]:						
Farming	1 956	2 004	2 189	27	40	34
Other	1 382	1 394	1 124	32	34	40
Operators by days of work off farm[2]:						
None	1 367	1 503	1 225	19	25	22
Any	1 629	1 722	1 387	30	41	41
1 to 49 days	185	219	137	5	7	-
50 to 99 days	70	104	76	-	4	2
100 to 149 days	100	99	78	6	2	2
150 to 199 days	145	189	112	-	1	3
200 days or more	1 129	1 111	984	19	27	34
Not reported	342	173	701	10	8	11

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	177	(NA)	(NA)	6	(NA)	(NA)
3 or 4 years	304	(NA)	(NA)	1	(NA)	(NA)
5 to 9 years	499	(NA)	(NA)	4	(NA)	(NA)
10 years or more	1 559	(NA)	(NA)	23	(NA)	(NA)
Average years on present farm	18.1	(NA)	(NA)	19.0	(NA)	(NA)
Not reported	799	(NA)	(NA)	25	(NA)	(NA)
Operators by age group[2]:						
Under 25 years	114	107	60	-	-	-
25 to 34 years	404	406	335	1	6	9
35 to 44 years	650	685	584	10	12	6
45 to 54 years	768	835	907	15	13	16
55 to 64 years	816	853	806	17	25	30
65 years and over	586	512	621	16	18	13
Average age	50.6	50.1	51.9	57.0	55.6	54.0
Operators by sex:						
Male—farms	3 088	3 189	(NA)	58	72	(NA)
Male—acres	637 092	654 847	(NA)	(D)	(D)	(NA)
Female—farms	250	209	(NA)	1	2	(NA)
Female—acres	18 373	14 799	(NA)	(D)	(D)	(NA)
Operators of Spanish origin—farms	3	19	(NA)	1	2	(NA)
Operators of Spanish origin—acres	451	3 445	(NA)	(D)	(D)	(NA)
Type of organization:						
Individual or family—farms	2 830	2 944	(NA)	57	69	(NA)
Individual or family—acres	420 540	469 901	(NA)	(D)	8 036	(NA)
Partnership—farms	302	291	(NA)	2	5	(NA)
Partnership—acres	82 369	83 032	(NA)	(D)	540	(NA)
Corporation—farms	190	150	(NA)	-	-	(NA)
Corporation—acres	146 858	113 978	(NA)	-	-	(NA)
Family held:						
More than 10 stockholders—farms	5	3	(NA)	-	-	(NA)
More than 10 stockholders—acres	2 904	11 675	(NA)	-	-	(NA)
10 or less stockholders—farms	169	131	(NA)	-	-	(NA)
10 or less stockholders—acres	137 570	96 211	(NA)	-	-	(NA)
Other than family held:						
More than 10 stockholders—farms	1	4	(NA)	-	-	(NA)
More than 10 stockholders—acres	(D)	1 911	(NA)	-	-	(NA)
10 or less stockholders—farms	15	12	(NA)	-	-	(NA)
10 or less stockholders—acres	(D)	4 181	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.—farms	16	13	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.—acres	5 698	2 735	(NA)	-	-	(NA)

[1]For classification of social and ethnic groups, see text.
[2]1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms—number	1982	250	3	59	32	22	2	3
	1978	209	19	74	42	19	-	13
Land in farms—acres	1982	18 373	451	4 951	2 182	2 631	(D)	(D)
	1978	14 799	3 445	8 576	4 350	3 043	-	1 183
Harvested cropland—farms	1982	126	2	55	31	22	-	2
	1978	103	18	69	38	19	-	12
	acres, 1982	10 667	(D)	4 057	(D)	2 272	-	(D)
	1978	7 850	2 758	6 508	3 572	2 583	-	353
1982 FARMS BY SIZE								
1 to 9 acres		87	-	5	3	2	-	-
10 to 49 acres		86	1	29	16	8	2	3
50 to 139 acres		44	-	16	9	7	-	-
140 to 219 acres		14	1	3	2	1	-	-
220 to 499 acres		11	1	5	2	3	-	-
500 acres or more		8	-	1	-	1	-	-
TENURE OF OPERATOR								
Full owners—farms	1982	202	2	33	18	10	2	3
	1978	(NA)	7	36	21	5	-	10
	acres, 1982	11 468	(D)	1 213	(D)	(D)	(D)	(D)
	1978	(NA)	(D)	1 328	771	60	-	497
Part owners—farms	1982	24	1	21	11	10	-	-
	1978	(NA)	11	30	17	10	-	3
	acres, 1982	5 455	(D)	3 154	1 196	1 958	-	-
	1978	(NA)	2 774	6 381	3 305	2 390	-	686
Tenants—farms	1982	24	-	5	3	2	-	-
	1978	(NA)	1	8	4	4	-	-
	acres, 1982	1 450	-	584	(D)	(D)	-	-
	1978	(NA)	(D)	867	274	593	-	-

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION								
Individual or family		214	3	57	31	21	2	3
Partnership		25	-	2	1	1	-	-
Family held corporation		9	-	-	-	-	-	-
Other than family held corporation		2	-	-	-	-	-	-
Other—cooperative, estate or trust, institutionel, etc.		-	-	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	250	3	59	32	22	2	3
	$1,000	22 171	1 214	1 261	624	369	(D)	(D)
Crops, including nursery and greenhouse products	farms	113	2	53	30	21	-	2
	$1,000	2 089	(D)	461	181	(D)	-	(D)
Livestock, poultry, and their products	farms	158	2	8	5	1	2	-
	$1,000	20 082	(D)	800	443	(D)	(D)	-
Farms by value of sales:								
Less than $2,500		55	1	24	13	8	-	3
$2,500 to $9,999		33	-	18	10	8	-	-
$10,000 to $19,999		24	-	7	5	2	-	-
$20,000 or more		138	2	10	4	4	2	-
Abnormal farms		-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		55	-	44	23	19	-	2
Field crops, except cash grains (013)		7	-	-	-	-	-	-
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		7	-	-	-	-	-	-
Vegetables and melons (016)		7	-	5	3	2	-	-
Fruits and tree nuts (017)		2	-	-	-	-	-	-
Horticultural specialties (018)		6	-	-	-	-	-	-
General farms, primarily crop (019)		-	-	1	1	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		13	-	2	2	-	-	-
Beef cattle, except feedlots (0212)		9	-	-	-	-	-	-
Dairy farms (024)		2	-	1	-	1	-	-
Poultry and eggs (025)		128	2	5	3	-	2	-
Animal specialties (027)		29	1	1	-	-	-	1
General farms, primarily livestock (029)		1	-	-	-	-	-	-
1982 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		188	3	36	18	15	2	1
Not on farm operated		30	-	10	7	1	-	2
Not reported		32	-	13	7	6	-	-
Operators by principal occupation:								
Farming		158	2	27	13	10	2	2
Other		92	1	32	19	12	-	1
Operators by days of work off farm:								
None		148	2	19	9	8	2	-
Any		75	1	30	15	12	-	3
1 to 99 days		11	-	5	1	4	-	-
100 to 199 days		18	-	6	-	4	-	2
200 days or more		46	1	19	14	4	-	1
Not reported		27	-	10	8	2	-	-
Operators by years on present farm:								
2 years or less		21	-	6	4	-	2	-
3 or 4 years		38	-	1	1	-	-	-
5 to 9 years		44	-	4	1	3	-	-
10 years or more		87	3	23	10	10	-	3
Average years on present farm		15.8	16.3	19.0	15.8	25.2	2.0	20.3
Not reported		60	-	25	16	9	-	-
Operators by age group:								
Under 25 years		5	-	-	-	-	-	-
25 to 34 years		20	-	1	1	-	-	-
35 to 44 years		48	2	10	8	1	-	1
45 to 54 years		49	-	15	5	8	2	-
55 to 64 years		66	1	17	8	7	-	2
65 years and over		62	-	16	10	6	-	-
Average age		53.9	45.0	57.0	56.4	59.6	46.0	52.0
Operators by sex:								
Male		(X)	2	58	32	22	2	2
Female		250	1	1	-	-	-	1
Operators of Spanish origin		1	3	1	-	-	-	1
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES								
Amount received from Commodity Credit Corporation loans	farms	1	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (sea text)	farms	10	-	2	1	1	-	-
	$1,000	24	-	(D)	(D)	(D)	-	-

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Livestock and poultry purchased — farms	1 320	(X)	1 598	1 600
$1,000	(X)	37 202	36 283	30 263
Farms with expenses of—				
$1 to $499	107	20	187	245
$500 to $999	49	32	120	96
$1,000 to $4,999	153	338	288	285
$5,000 to $9,999	121	945	212	288
$10,000 to $14,999	186	2 363	264	418
$15,000 to $19,999	143	2 485	185	
$20,000 to $29,999	223	5 340	180	
$30,000 to $39,999	124	4 279	65	
$40,000 to $49,999	71	3 111	35	268
$50,000 to $79,999	92	5 762	39	
$80,000 or more	51	12 526	23	
Feed for livestock and poultry — farms	1 642	(X)	1 865	1 917
$1,000	(X)	140 508	118 266	94 366
Farms with expenses of—				
$1 to $499	131	35	281	308
$500 to $999	102	71	136	133
$1,000 to $4,999	203	464	243	245
$5,000 to $9,999	110	752	89	86
$10,000 to $14,999	23	279	32	144
$15,000 to $19,999	44	739	39	
$20,000 to $29,999	50	1 219	82	
$30,000 to $39,999	83	2 753	85	1 001
$40,000 to $79,999	276	16 774	372	
$80,000 or more	620	117 423	506	
Commercially mixed formula feeds — farms	1 336	(X)	1 451	1 730
$1,000	(X)	136 947	114 974	88 684
Farms by tons purchased:				
1 to 49 tons	279	(X)	367	598
50 to 99 tons	60	(X)	37	98
100 to 199 tons	65	(X)	145	231
200 to 499 tons	353	(X)	456	476
500 to 799 tons	256	(X)	255	327
800 to 999 tons	95	(X)	72	
1,000 tons or more	228	(X)	119	
Farms with expenses of—				
$1 to $499	85	23	108	268
$500 to $999	43	27	37	101
$1,000 to $4,999	77	169	166	201
$5,000 to $9,999	94	626	67	61
$10,000 to $14,999	27	329	17	127
$15,000 to $19,999	23	396	43	
$20,000 to $29,999	35	841	84	
$30,000 to $39,999	65	2 209	69	972
$40,000 to $49,999	54	2 354	96	
$50,000 or more	833	129 973	764	
Seeds, bulbs, plants, and trees — farms	2 112	(X)	2 327	2 251
$1,000	(X)	6 964	5 600	4 735
Farms with expenses of—				
$1 to $499	710	163	943	1 093
$500 to $999	413	273	481	380
$1,000 to $4,999	689	1 640	659	586
$5,000 to $9,999	175	1 250	144	98
$10,000 to $19,999	74	1 018	52	94
$20,000 or more	51	2 620	48	
Commercial fertilizer — farms	2 191	(X)	2 470	2 328
$1,000	(X)	19 993	14 166	14 488
Farms with expenses of—				
$1 to $499	396	102	606	595
$500 to $999	278	200	382	291
$1,000 to $4,999	803	1 908	859	814
$5,000 to $9,999	239	1 629	280	244
$10,000 to $19,999	202	2 701	178	193
$20,000 to $29,999	101	2 447	67	191
$30,000 to $39,999	51	1 745	38	
$40,000 or more	121	9 260	60	

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Other agricultural chemicals[2] — farms	2 058	(X)	2 534	1 822
$1,000	(X)	10 868	6 857	5 020
Farms with expenses of—				
$1 to $99	87	4	165	209
$100 to $499	488	138	782	534
$500 to $999	299	223	483	275
$1,000 to $1,999	341	488	350	568
$2,000 to $4,999	378	1 156	427	
$5,000 to $9,999	176	1 258	184	
$10,000 to $19,999	155	2 017	93	236
$20,000 or more	134	5 582	50	
Hired farm labor — farms	1 462	(X)	1 593	1 164
$1,000	(X)	17 893	15 131	11 802
Farms with expenses of—				
$1 to $99	39	2	71	88
$100 to $499	144	41	354	247
$500 to $999	276	188	169	145
$1,000 to $2,499	322	548	381	165
$2,500 to $4,999	188	641	181	142
$5,000 to $9,999	209	1 387	165	181
$10,000 to $19,999	134	1 783	114	90
$20,000 to $29,999	45	1 080	40	106
$30,000 to $49,999	35	1 266	69	
$50,000 or more	70	10 957	49	
Contract labor — farms	179	(X)	264	122
$1,000	(X)	1 296	1 495	1 309
Farms with expenses of—				
$1 to $499	46	14	92	31
$500 to $999	22	17	38	16
$1,000 to $4,999	75	195	85	28
$5,000 to $9,999	16	108	17	19
$10,000 to $19,999	8	99	14	28
$20,000 or more	12	864	18	
Customwork, machina hire, and rental of machinary and aquipment — farms	1 271	(X)	1 687	1 550
$1,000	(X)	2 606	2 418	1 854
Farms with expenses of—				
$1 to $499	326	84	650	679
$500 to $999	310	214	368	362
$1,000 to $4,999	513	1 116	583	454
$5,000 to $9,999	79	546	68	43
$10,000 to $19,999	37	460	12	12
$20,000 or more	6	186	6	
Energy and petroleum products — farms	3 328	(X)	3 379	(NA)
$1,000	(X)	18 092	10 379	(NA)
Farms with expenses of—				
$1 to $499	871	235	841	(NA)
$500 to $999	322	228	587	(NA)
$1,000 to $1,999	384	552	784	(NA)
$2,000 to $4,999	858	2 747	661	(NA)
$5,000 to $9,999	460	3 149	295	(NA)
$10,000 to $19,999	281	3 722	154	(NA)
$20,000 to $39,999	115	3 233	42	(NA)
$40,000 or more	37	4 225	15	(NA)
Petroleum products — farms	3 322	(X)	3 377	3 283
$1,000	(X)	13 435	7 991	5 705
Farms with expenses of—				
$1 to $499	1 097	275	1 150	1 214
$500 to $999	403	291	716	667
$1,000 to $1,999	539	747	578	1 183
$2,000 to $4,999	635	1 947	522	
$5,000 to $9,999	321	2 262	259	151
$10,000 to $19,999	216	2 778	115	
$20,000 to $39,999	85	2 260	29	68
$40,000 or mora	26	2 873	8	
Interast expense — farms	1 433	(X)	(NA)	(NA)
$1,000	(X)	16 948	(NA)	(NA)
Farms with expenses of—				
$1 to $499	198	51	(NA)	(NA)
$500 to $999	80	61	(NA)	(NA)
$1,000 to $4,999	432	1 143	(NA)	(NA)
$5,000 to $9,999	287	1 948	(NA)	(NA)
$10,000 or more	436	13 745	(NA)	(NA)

[1]Data for 1982 and 1978 are based on a sample of farms.
[2]Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

Table 8. Energy and Petroleum Products Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982		1978	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Gasoline and gasohol — farms	3 062	(X)	3 176	(X)
$1,000	(X)	5 192	(X)	3 625
Farms with expenses of—				
$1 to $499	1 228	257	1 476	322
$500 to $999	482	324	770	512
$1,000 to $1,999	635	878	425	596
$2,000 to $4,999	495	1 541	375	1 095
$5,000 to $9,999	161	1 043	96	611
$10,000 to $19,999	39	471	27	312
$20,000 or more	22	677	7	176
Diesel fuel — farms	1 755	(X)	1 538	(X)
$1,000	(X)	5 019	(X)	2 209
Farms with expenses of—				
$1 to $499	524	103	691	159
$500 to $999	358	235	297	197
$1,000 to $1,999	330	452	205	275
$2,000 to $4,999	249	791	270	806
$5,000 to $9,999	181	1 171	45	280
$10,000 or more	113	2 267	30	491
LP gas, butane, and propane — farms	422	(X)	573	(X)
$1,000	(X)	1 465	(X)	1 209
Farms with expenses of—				
$1 to $99	28	1	30	2
$100 to $499	83	24	157	43
$500 to $999	67	47	98	70
$1,000 to $2,499	111	158	156	216
$2,500 to $4,999	81	241	100	261
$5,000 or more	52	994	32	616
Fuel oil and kerosene[1] — farms	428	(X)	294	(X)
$1,000	(X)	975	(X)	378
Farms with expenses of—				
$1 to $99	78	4	24	1
$100 to $499	163	44	105	24
$500 to $999	57	35	106	71
$1,000 to $1,999	62	81	27	36
$2,000 to $4,999	43	106	18	56
$5,000 or more	25	706	14	189
Natural gas — farms	27	(X)	33	(X)
$1,000	(X)	79	(X)	28
Farms with expenses of—				
$1 to $99	6	(Z)	1	(D)
$100 to $499	12	4	19	2
$500 to $999	2	(D)	2	(D)
$1,000 to $1,999	1	(D)	9	11
$2,000 to $4,999	5	13	1	(D)
$5,000 or more	1	(D)	1	(D)
Motor oil and grease[1] — farms	3 322	(X)	3 377	(X)
$1,000	(X)	704	(X)	543
Farms with expenses of—				
$1 to $99	1 779	65	2 043	76
$100 to $499	1 193	245	1 044	208
$500 to $999	180	108	216	131
$1,000 to $1,999	126	150	61	71
$2,000 to $4,999	36	79	9	22
$5,000 or more	8	56	4	35
Electricity — farms	2 244	(X)	2 211	(X)
$1,000	(X)	4 554	(X)	2 374
Farms with expenses of—				
$1 to $99	212	11	208	12
$100 to $499	521	115	856	224
$500 to $999	328	247	585	407
$1,000 to $1,999	475	693	339	456
$2,000 to $4,999	578	1 633	155	436
$5,000 or more	130	1 854	68	839
Other—coal, wood, coke, etc. — farms	122	(X)	61	(X)
$1,000	(X)	103	(X)	14
Farms with expenses of—				
$1 to $99	5	(Z)	21	2
$100 to $499	62	16	27	5
$500 to $999	25	13	12	(D)
$1,000 to $1,999	24	(D)	1	(D)
$2,000 to $4,999	2	(D)	-	-
$5,000 or more	4	41	-	-

[1] 1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more
Expenses reported — farms	3 062	222	1 755	294	422	52	428	25
$1,000	5 192	2 192	5 019	3 438	1 465	994	975	706
Storage capacity reported — farms	1 821	172	1 255	246	237	43	255	21
1,000 gallons	1 048	244	949	477	298	141	232	141
$1,000, expenses	3 790	1 739	4 141	2 948	666	385	788	621
Farms with storage capacity of—								
1 to 499 gallons	800	7	661	18	76	4	161	1
500 to 999 gallons	667	54	305	58	58	2	64	5
1,000 to 1,999 gallons	315	72	199	98	49	4	18	4
2,000 gallons or more	39	39	90	72	54	33	12	11
Storage capacity reported as "No" — farms	545	11	182	6	38	2	45	-
$1,000, expenses	528	175	169	48	561	(D)	30	-
Storage capacity not reported — farms	696	39	318	42	147	7	128	4
$1,000, expenses	874	278	709	442	238	(D)	157	85

Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expenses reported	All farms		Farms with sales of $10,000 or more	
	1982	1978	1982	1978
Hired farm labor — farms	1 462	1 593	1 206	1 327
workers	8 172	8 685	7 503	7 874
$1,000, payroll	17 893	15 131	17 646	14 806
Workers by days worked:				
150 days or more — farms	663	687	611	657
workers	2 069	2 040	2 009	1 998
Less than 150 days — farms	1 165	1 350	952	1 088
workers	6 103	6 645	5 494	5 876
Contract labor — farms	179	264	164	176
$1,000, expenses	1 296	1 495	1 291	1 442

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982	1978	1974
Total sales[1] (see text) ---- farms	3 338	3 398	3 400
$1,000	370 562	321 248	250 902
Average per farm ---- dollars	111 013	94 540	73 795
Value of sales:			
Less than $2,500 (see text) ---- farms	548	368	437
$1,000	600	497	528
$2,500 to $4,999 ---- farms	304	336	281
$1,000	1 103	1 211	1 040
$5,000 to $7,499 ---- farms	178	231	229
$1,000	1 081	1 398	1 422
$7,500 to $9,999 ---- farms	128	148	173
$1,000	1 109	1 257	1 497
$10,000 to $14,999 ---- farms	227	237	254
$1,000	2 799	2 880	3 132
$15,000 to $19,999 ---- farms	146	157	163
$1,000	2 495	2 695	2 802
$20,000 to $29,999 ---- farms	201	233	253
$1,000	4 945	5 693	6 264
$20,000 to $24,999 ---- farms	106	127	(NA)
$1,000	2 355	2 804	(NA)
$25,000 to $29,999 ---- farms	95	106	(NA)
$1,000	2 589	2 889	(NA)
$30,000 to $39,999 ---- farms	144	166	194
$1,000	4 991	5 748	6 775
$40,000 to $59,999 ---- farms	177	235	307
$1,000	8 716	11 431	15 079
$40,000 to $49,999 ---- farms	94	140	(NA)
$1,000	4 186	6 276	(NA)
$50,000 to $59,999 ---- farms	83	95	(NA)
$1,000	4 530	5 155	(NA)
$60,000 to $79,999 ---- farms	132	186	239
$1,000	9 232	12 970	16 644
$80,000 to $99,999 ---- farms	131	161	188
$1,000	11 740	14 380	18 833
$100,000 to $249,999 ---- farms	601	679	(NA)
$1,000	98 409	106 107	(NA)
$100,000 to $199,999 ---- farms	455	548	446
$1,000	65 890	76 986	61 928
$200,000 to $249,999 ---- farms	146	131	(NA)
$1,000	32 520	29 121	(NA)
$250,000 to $499,999[2] ---- farms	303	184	187
$1,000	102 430	62 568	53 922
$500,000 or more ---- farms	118	74	46
1,000	120 911	92 152	62 787
Abnormal farms ---- farms	-	3	3
$1,000	-	262	247

Item	1982	1978	1974
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ---- farms	2 501	2 628	2 665
$1,000	110 278	102 937	93 526
Grains ---- farms	2 254	2 380	(NA)
$1,000	74 889	70 999	(NA)
Corn for grain ---- farms	1 184	(NA)	(NA)
$1,000	30 844	(NA)	(NA)
Wheat ---- farms	778	(NA)	(NA)
$1,000	6 654	(NA)	(NA)
Soybeans ---- farms	1 977	(NA)	(NA)
$1,000	34 109	(NA)	(NA)
Sorghum for grain ---- farms	4	(NA)	(NA)
$1,000	8	(NA)	(NA)
Oats ---- farms	23	(NA)	(NA)
$1,000	23	(NA)	(NA)
Other grains ---- farms	462	(NA)	(NA)
$1,000	3 251	(NA)	(NA)
Cotton and cottonseed ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Tobacco ---- farms	-	-	(NA)
$1,000	-	-	(NA)
Hay, silage, and field seeds ---- farms	193	246	(NA)
$1,000	901	812	(NA)
Vegetables, sweet corn, and melons ---- farms	366	380	(NA)
$1,000	16 929	15 877	(NA)
Fruits, nuts, and berries ---- farms	66	56	(NA)
$1,000	2 320	1 502	(NA)
Nursery and greenhouse products ---- farms	106	113	109
$1,000	7 984	8 052	5 644
Other crops ---- farms	45	50	(NA)
$1,000	7 252	5 595	(NA)
Livestock, poultry, and their products ---- farms	1 733	1 910	1 904
$1,000	260 286	218 310	156 816
Poultry and poultry products ---- farms	1 094	1 164	1 194
$1,000	220 963	191 425	138 421
Dairy products ---- farms	184	211	(NA)
$1,000	15 571	11 437	(NA)
Cattle and calves ---- farms	521	567	(NA)
$1,000	12 311	5 767	(NA)
Hogs and pigs ---- farms	32	27	(NA)
$1,000	26	24	(NA)
Sheep, lambs, and wool ---- farms	413	574	(NA)
$1,000	10 208	8 411	(NA)
Other livestock and livestock products (see text) ---- farms	189	183	(NA)
$1,000	1 206	1 248	(NA)

[1]Data for 1974 include sales of forest products.
[2]Data for 1974 are $200,000 to $499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	53	1 725	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	32 551	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	1	(D)	(NA)	(NA)	(NA)	(NA)
$500 to $999	4	(D)	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	9	22	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	5	32	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	14	190	(NA)	(NA)	(NA)	(NA)
$20,000 or more	20	1 478	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	284	1 425	400	1 472	347	1 239
Average per farm[1]	(X)	5 018	(X)	3 681	(X)	3 571
Farms with income of—						
$1 to $249	17	2	57	7	(NA)	(NA)
$250 to $499	26	10	42	15	(NA)	(NA)
$500 to $999	38	27	66	46	(NA)	(NA)
$1,000 to $4,999	142	336	164	381	(NA)	(NA)
$5,000 to $9,999	33	224	40	250	(NA)	(NA)
$10,000 to $19,999	14	187	18	234	(NA)	(NA)
$20,000 to $29,999	8	179	3	79	(NA)	(NA)
$30,000 or more	5	460	10	461	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	227	2 089	189	1 172	(NA)	(NA)
Average per farm[1]	(X)	9 201	(X)	6 203	(X)	(NA)
Farms with sales of—						
$1 to $249	34	4	36	4	(NA)	(NA)
$250 to $499	35	12	26	9	(NA)	(NA)
$500 to $999	44	28	31	23	(NA)	(NA)
$1,000 to $4,899	65	136	64	138	(NA)	(NA)
$5,000 to $9,999	17	127	15	106	(NA)	(NA)
$10,000 to $19,999	11	169	4	56	(NA)	(NA)
$20,000 to $29,999	4	96	4	87	(NA)	(NA)
$30,000 or more	17	1 515	9	752	(NA)	(NA)

[1]Data are in whole dollars.

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1982		1978	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	3 338	153 587	3 398	139 851
Average per farm[1]	(X)	46 012	(X)	41 157
By value group:				
$1 to $999	2	(D)	11	4
$1,000 to $4,999	201	(D)	285	842
$5,000 to $9,999	757	4 952	685	4 770
$10,000 to $19,999	643	9 028	788	10 085
$20,000 to $29,999	447	10 335	370	8 560
$30,000 to $49,999	472	16 729	427	15 232
$50,000 to $69,999	209	11 253	255	14 347
$70,000 to $99,999	228	18 287	198	15 972
$100,000 to $199,999	226	30 133	271	34 260
$200,000 to $499,999	136	35 648	96	23 260
$500,000 or more	17	16 596	12	12 517

[1]Data are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	2 578	3 757	1 302	1 599	1 620	2 158	2 493	3 691	1 801
2 or 3	795	1 741	202	420	398	848	832	1 839	624
4 or more	66	299	21	100	27	115	49	240	35
Motortrucks, including pickups	2 780	6 190	1 213	1 610	2 163	4 580	2 843	6 231	2 048
2 or 3	954	2 281	183	408	740	1 765	1 104	2 624	674
4 or more	388	2 471	27	199	273	1 665	354	2 222	316
Wheel tractors	2 904	8 012	688	1 069	2 657	6 943	3 041	8 348	1 524
2 or 3	1 387	3 278	183	425	1 347	3 176	1 379	3 284	520
4 or more	712	3 929	31	170	557	3 014	737	4 139	330
Grain and bean combines, self-propelled only	1 111	1 342	290	320	862	1 022	1 124	1 314	414
Corn heads for combines	901	1 006	230	249	685	757	893	1 003	339
Cottonpickers and stripers[1]	-	-	-	-	-	-	-	-	-
Mower conditioners	460	519	120	142	345	377	539	587	213
Pickup balers	499	531	73	77	434	454	554	568	151
Field forage harvesters, shear bar or flywheel	200	249	56	62	157	187	227	269	70

[1]Data for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	3 338	655 465	499 986	364 843	46 012	370 562	110 276	260 286
Crops (01)	1 832	465 029	368 482	438 976	50 267	95 185	89 652	5 533
Cash grains (011)	1 493	378 919	304 663	422 605	46 439	57 771	54 444	3 326
Wheat (0111)	36	3 817	2 558	184 360	24 197	288	288	1
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	358	119 649	96 535	693 711	69 215	21 082	20 356	726
Soybeans (0116)	853	148 557	117 648	286 270	30 417	17 490	16 903	587
Cash grains, n.e.c. (0119)	246	106 896	87 922	592 363	74 231	18 911	16 899	2 012
Field crops, except cash grains (013)	73	20 501	16 156	626 940	94 267	10 039	10 006	33
Cotton (0131)	-	-	-	-	-	-	-	
Tobacco (0132)	-	-	-	-	-	-	-	
Sugar crops (0133)	-	-	-	-	-	-	-	
Irish potatoes (0134)	24	15 877	13 747	1 280 875	259 229	8 896	8 896	
Field crops, except cash grains, n.e.c. (0139)	49	4 624	2 409	319 206	16 638	1 143	1 110	33
Vegetables and melons (016)	107	41 293	29 181	842 904	112 392	12 063	11 624	439
Fruits and tree nuts (017)	22	3 820	3 257	250 524	28 980	2 377	2 377	1
Berry crops (0171)	5	335	100	152 867	20 917	82	82	-
Grapes (0172)	3	18	8	60 667	12 867	5	4	1
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	9	3 377	3 121	910 143	104 357	2 270	2 270	-
Fruits and tree nuts, n.e.c. (0179)	5	90	28	98 588	7 900	20	20	(Z)
Horticultural specialties (018)	80	4 500	2 372	276 928	45 313	7 736	7 728	9
Ornamental floriculture and nursery products (0181)	61	3 292	1 636	249 163	32 209	3 795	3 794	1
Food crops grown under cover (0182)	19	1 208	736	322 846	66 983	3 942	3 934	8
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	57	15 996	12 853	461 277	47 032	5 199	3 473	1 726

See footnotes at end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	1 506	190 436	131 504	272 339	40 702	275 377	20 624	254 753
Livestock, except dairy, poultry, and animal specialties (021)	249	29 800	17 732	249 921	35 449	17 576	1 768	15 808
Beef cattle feedlots (0211)	21	6 319	5 637	961 000	164 287	7 684	273	7 411
Beef cattle, except feedlots (0212)	106	8 155	2 366	263 107	8 461	1 719	231	1 488
Hogs (0213)	93	12 205	7 721	155 817	24 474	6 946	997	5 949
Sheep and goats (0214)	8	313	9	128 750	8 462	9	-	9
General livestock, except dairy, poultry, and animal specialties (0219)	21	2 808	1 999	325 050	146 211	1 217	267	951
Dairy farms (024)	142	38 197	27 514	483 351	76 084	17 620	2 074	15 546
Poultry and eggs (025)	950	106 070	77 815	268 892	42 828	234 960	15 454	219 506
Broiler, fryer, and roaster chickens (0251)	871	99 994	74 365	275 067	42 163	210 757	14 544	196 212
Chicken eggs (0252)	70	5 131	3 448	197 606	45 522	14 408	909	13 498
Turkeys and turkey eggs (0253)	2	(D)	-	(D)	(D)	(D)	-	(D)
Poultry hatcheries (0254)	3	(D)	-	567 000	324 247	8 083	-	8 083
Poultry and eggs, n.e.c. (0259)	4	56	2	(D)	(D)	(D)	-	(D)
Animal specialties (027)	130	5 172	694	158 079	12 838	1 000	36	964
Fur-bearing animals and rabbits (0271)	1	(D)	-	-	-	(D)	-	(D)
Horses and other equines (0272)	120	4 965	689	156 534	13 246	982	36	947
Animal specialties, n.e.c. (0279)	9	(D)	5	177 500	7 714	(D)	-	(D)
General farms, primarily livestock (029)	35	11 197	7 749	516 885	59 613	4 221	1 292	2 929

[1]Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used — farms	2 492	2 761
Commercial fertilizer — farms	2 191	2 470
acres on which used	408 758	409 509
$1,000	19 993	14 166
Lime — farms	766	1 148
acres on which used	58 639	107 529
tons	58 379	112 992
Farms by tons used:		
1 to 49 tons	498	584
50 to 99 tons	89	291
100 to 199 tons	100	132
200 to 499 tons	65	112
500 to 999 tons	10	14
1,000 tons or more	4	15
Any chemicals, fertilizer, or lime used—Con.		
Other agricultural chemicals[1] — farms	2 058	2 534
$1,000	10 868	6 857
Sprays, dusts, granules, fumigants, etc., to control—		
Insects on hay and other crops — farms	896	1 102
acres on which used	170 101	186 476
Nematodes in crops — farms	188	118
acres on which used	23 010	16 925
Diseases in crops end orchards — farms	214	123
acres on which used	16 975	15 769
Weeds, grass, or brush in crops and pasture — farms	1 768	1 956
acres on which used	381 813	359 005
Chemicals used for defoliation or for growth control of crops or thinning of fruit — farms	95	75
acres on which used	8 664	3 280

[1]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

[For meaning of abbrevietions end symbols, see introductory text]

Item		Inventory			Sales		
		Ferms	Number	Value[1] ($1,000)	Ferms	Number	Value ($1,000)
Livestock end poultry	1982	1 832	(X)	49 828	1 733	(X)	260 286
	1978	1 908	(X)	38 909	1 910	(X)	218 310
	1974	1 832	(X)	24 248	1 904	(X)	156 816
Poultry	1982	1 027	(X)	22 803	1 094	(X)	220 963
	1978	1 140	(X)	19 953	1 164	(X)	191 425
Livestock	1982	1 197	(X)	27 025	907	(X)	39 323
	1978	1 261	(X)	18 956	1 060	(X)	26 885
Any cattle, hogs, or sheep	1982	892	(X)	24 917	784	(X)	22 545
	1978	1 000	(X)	18 068	948	(X)	14 201
Cattle and calves	1982	660	33 360	19 999	521	26 224	12 311
	1978	665	28 103	13 038	567	16 631	5 767
	1974	782	30 615	7 424	632	14 293	(NA)
Cows and heifers that had calved	1982	517	15 085	12 762	(NA)	(NA)	(NA)
	1978	529	14 427	8 471	(NA)	(NA)	(NA)
	1974	607	15 417	5 038	(NA)	(NA)	(NA)
Beef cows	1982	311	5 129	2 308	(NA)	(NA)	(NA)
	1978	292	4 122	1 772	(NA)	(NA)	(NA)
	1974	339	4 711	1 131	(NA)	(NA)	(NA)
Milk cows	1982	248	9 956	10 454	(NA)	(NA)	(NA)
	1978	291	10 305	6 698	(NA)	(NA)	(NA)
	1974	341	10 706	3 908	(NA)	(NA)	(NA)
Hogs and pigs	1982	421	54 411	4 870	413	101 972	10 208
	1978	577	61 305	4 996	574	100 178	8 411
	1974	534	42 955	1 909	534	82 422	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	138	27 544	1 268
	1978	(X)	(X)	(X)	241	31 800	1 313
	1974	(X)	(X)	(X)	198	18 879	(NA)
Sheep and lambs[2]	1982	41	681	48	24	469	26
	1978	33	590	33	24	461	24
	1974	42	1 443	55	36	901	(NA)
Horses and ponies	1982	476	3 514	2 108	146	412	1 162
	1978	474	2 962	889	137	398	1 222
	1974	379	2 438	731	84	363	(NA)
Chickens 3 months old or older	1982	253	968 058	2 023	98	1 507 662	(NA)
	1978	317	727 795	1 489	99	904 228	(NA)
	1974	315	701 871	1 405	118	789 391	(NA)
Hens and pullets of laying age	1982	240	742 284	1 707	78	779 382	(NA)
	1978	303	569 581	1 196	84	529 246	(NA)
	1974	295	476 998	978	103	489 572	(NA)
Broilers and other meat-type chickens	1982	788	31 112 162	20 534	922	170 418 428	(NA)
	1978	828	29 776 623	18 462	1 005	145 796 536	(NA)
	1974	770	25 447 801	12 724	1 021	124 447 551	(NA)
Turkeys	1982	29	(D)	245	10	(D)	(NA)
	1978	15	408	2	11	(D)	(NA)

[1]Data are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.

Table 18. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	253	968 058	317	727 795	Chickens 3 months old or older	98	1 507 662	99	904 228
Farms with—					Farms with—				
1 to 1,599	198	12 803	275	(D)	1 to 1,599	32	6 776	48	6 162
1,600 to 3,199	3	5 900	2	(D)	1,600 to 3,199	5	9 943	6	14 970
3,200 to 9,999	31	188 845	28	163 230	3,200 to 9,999	31	186 313	30	170 806
10,000 or more	21	760 510	12	544 448	10,000 or more	30	1 304 630	15	712 290
Hens and pullets of laying age	240	742 284	303	569 581	Hens and pullets of laying age	78	779 382	84	529 246
Farms with—					Farms with—				
1 to 99	163	4 893	218	5 407	1 to 99	16	575	29	975
100 to 399	29	4 220	45	6 580	100 to 399	12	2 423	12	1 915
400 to 1,599	6	(D)	4	(D)	400 to 1,599	4	3 778	4	3 240
1,600 to 3,199	2	(D)	2	(D)	1,600 to 3,199	5	9 943	5	11 970
3,200 to 9,999	26	165 924	26	156 100	3,200 to 9,999	28	174 113	29	(D)
10,000 to 19,999	8	105 600	4	44 214	10,000 to 19,999	6	76 750	1	(D)
20,000 to 49,999	3	86 000	2	(D)	20,000 to 49,999	3	74 000	3	103 700
50,000 to 99,999	2	(D)	1	(D)	50,000 to 99,999	3	(D)	-	-
100,000 or more	1	(D)	1	(D)	100,000 or more	1	(D)	1	(D)
Broilers and other meat-type chickens	788	31 112 162	828	29 776 623	Broilers and other meat-type chickens	922	170 418 428	1 005	145 796 536
Turkeys	29	(D)	15	408	Turkeys	10	(D)	11	(D)
For slaughter	22	(D)	11	354	For slaughter	9	(D)	11	(D)
Hens kept for breeding	11	67	5	54	Hens kept for breeding	1	(D)	-	-
Ducks, geese, and other poultry	53	(X)	106	(X)	Ducks, geese, and other poultry	39	(X)	29	(X)

Table 19. **Broilers and Started Pullets—Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	922	170 418 428	1 005	145 796 536	21	728 280	15	374 982
Farms with—								
1 to 1,999	19	(D)	22	2 851	-	-	3	32
2,000 to 3,999	1	(D)	2	(D)	2	(D)	1	(D)
4,000 to 7,999	4	23 458	4	(D)	1	(D)	1	(D)
8,000 to 15,999	5	57 027	17	201 556	6	85 500	2	(D)
16,000 to 29,999	20	457 840	41	930 782	5	105 300	2	(D)
30,000 to 59,999	76	3 422 850	136	6 006 964	4	149 280	5	197 800
60,000 to 99,999	143	11 210 657	195	14 986 132	-	-	-	-
100,000 or more	654	155 239 152	588	123 637 056	3	376 000	1	(D)
100,000 to 199,999	349	48 315 461	400	54 171 186	3	376 000	(NA)	(NA)
200,000 to 499,999	267	75 699 069	162	43 881 570	-	-	(NA)	(NA)
500,000 or more	38	31 224 622	26	25 584 300	-	-	(NA)	(NA)

Table 20. **Poultry—Inventory and Sales by Size of Flock: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	253	968 058	240	742 284	34	225 774	6	41 890	31	235 372
Farms with—										
1 to 99	160	4 908	159	4 663	12	245	3	40	20	48 868
100 to 399	32	4 625	32	4 350	6	275	-	-	5	650
400 to 1,599	6	3 270	6	(D)	1	(D)	1	(D)	1	(D)
1,600 to 3,199	3	5 900	2	(D)	1	(D)	-	-	-	-
3,200 to 9,999	31	188 845	26	160 845	6	28 000	1	(D)	2	(D)
10,000 to 19,999	12	159 258	9	110 779	4	48 479	-	-	1	(D)
20,000 to 49,999	6	195 000	3	86 000	3	109 000	-	-	1	(D)
50,000 to 99,999	2	(D)	2	(D)	-	-	-	-	-	-
100,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	6	66 300	757	30 876 790

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	84	1 279 857	72	748 357	13	531 500	15	1 810 885	156	14 600
Farms with—										
1 to 99	8	320	8	320	-	-	5	238 060	63	340
100 to 399	15	1 622	15	1 622	-	-	4	425	32	44
400 to 1,599	6	2 181	6	2 181	-	-	-	-	6	35
1,600 to 3,199	3	28 720	2	(D)	1	(D)	1	(D)	3	92
3,200 to 9,999	31	198 935	26	(D)	5	(D)	1	(D)	31	1 294
10,000 to 19,999	12	180 479	9	127 179	3	53 300	2	(D)	12	2 056
20,000 to 49,999	6	447 200	3	71 200	3	376 000	1	(D)	6	2 098
50,000 to 99,999	2	(D)	2	(D)	-	-	-	-	2	(D)
100,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory	14	227 805	6	31 025	8	196 780	907	168 607 543	938	206 363

Table 21. **Turkeys—Sales by Number Sold Per Farm: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	10	(D)	9	(D)	1	(D)
Farms with—						
1 to 1,999	6	209	5	(D)	1	(D)
2,000 to 3,999	1	(D)	1	(D)	-	-
4,000 to 7,999	1	(D)	1	(D)	-	-
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	1	(D)	1	(D)	-	-
100,000 or more	1	(D)	1	(D)	-	-

Table 22. Cattle and Calves—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	660	33 360	665	28 103
Farms with—				
1 to 9	265	1 016	253	993
10 to 19	121	1 662	114	1 526
20 to 49	124	3 737	133	4 035
50 to 99	70	4 833	84	5 788
100 to 199	48	6 550	56	(D)
200 to 499	26	6 760	24	6 384
500 to 999	4	(D)	-	-
1,000 to 2,499	1	(D)	1	(D)
2,500 or more	1	(D)	-	-
Cows and heifers that had calvad	517	15 085	529	14 427
Farms with—				
1 to 9	248	846	246	823
10 to 19	91	1 202	83	1 165
20 to 49	84	2 457	95	2 877
50 to 99	57	3 867	62	4 231
100 to 199	26	3 154	33	4 141
200 to 499	9	(D)	4	1 190
500 to 999	2	(D)	-	-
1,000 or mora	-	-	-	-
Beef cows	311	5 129	292	4 122
Farms with—				
1 to 9	202	704	189	623
10 to 19	50	625	53	674
20 to 49	44	(D)	35	1 014
50 to 99	10	627	9	632
100 to 199	1	(D)	4	(D)
200 to 499	2	(D)	2	(D)
500 to 999	2	(D)	-	-
1,000 or more	-	-	-	-
Milk cows	248	9 956	291	10 305
Farms with—				
1 or 2	65	85	71	94
3 or 4	10	31	16	53
5 to 9	9	64	18	126
10 to 19	44	614	41	559
20 to 49	41	1 305	65	2 050
50 to 99	48	3 302	50	3 392
100 to 499	31	4 555	30	4 031
500 or more	-	-	-	-
Heifers and heifer calves	418	8 970	447	8 746
Steers, steer calves, bulls, and bull calves	467	9 305	484	4 930

Table 23. Cattle and Calves—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	521	26 224	12 311	567	16 631	5 767
Farms with—						
1 to 9	248	954	337	264	1 079	309
10 to 19	111	1 562	518	116	1 560	365
20 to 49	97	3 021	894	131	4 018	1 010
50 to 99	43	2 980	914	39	2 669	754
100 to 199	14	(D)	(D)	8	1 008	301
200 to 499	1	(D)	(D)	5	1 404	354
500 to 999	6	(D)	1 580	3	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	1	(D)	(D)	1	(D)	(D)
Cattle sold	417	18 767	11 139	448	9 528	4 843
Farms with—						
1 to 9	262	975	476	289	1 071	431
10 to 19	85	1 137	590	76	1 052	421
20 to 49	49	1 393	795	67	1 918	872
50 to 99	10	665	403	7	441	214
100 to 199	6	(D)	(D)	5	(D)	(D)
200 to 499	1	(D)	(D)	1	(D)	(D)
500 to 999	3	(D)	1 023	2	(D)	(D)
1,000 or more	1	(D)	(D)	1	(D)	(D)
Cattle fattened on grain and concentrates sold	129	14 415	8 818	135	5 593	3 124
Farms with—						
1 to 9	97	310	157	93	295	129
10 to 19	16	196	116	21	275	119
20 to 49	7	236	151	14	382	161
50 to 99	3	198	111	2	(D)	(D)
100 to 199	2	(D)	(D)	1	(D)	(D)
200 to 499	1	(D)	(D)	1	(D)	(D)
500 to 999	2	(D)	(D)	2	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	1	(D)	(D)	1	(D)	(D)
Calves sold	351	7 457	1 172	382	7 103	923
Farms with—						
1 or 2	74	109	16	69	98	14
3 or 4	49	179	24	44	150	26
5 to 9	59	390	50	79	525	58
10 to 19	66	885	128	85	1 079	121
20 to 49	75	2 310	273	84	2 506	257
50 to 99	20	1 252	127	17	1 090	155
100 to 499	5	547	62	3	(D)	(D)
500 or more	3	1 785	492	1	(D)	(D)

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	660	33 360	517	15 085	418	8 970	467	9 305	496	25 825	12 002
Farms with—											
1 to 9	265	1 016	162	396	107	238	153	382	101	401	150
10 to 19	121	1 662	102	735	80	442	97	485	121	1 093	484
20 to 49	124	3 737	115	1 957	104	1 072	103	708	124	1 895	612
50 to 99	70	4 833	63	2 592	53	1 244	54	997	70	2 469	891
100 to 199	48	6 550	46	3 661	46	2 501	35	388	48	3 039	860
200 to 499	26	6 760	24	3 730	24	2 478	19	552	26	2 653	786
500 to 999	4	(D)	3	(D)	2	(D)	4	(D)	4	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	25	399	309

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	517	30 823	517	15 085	347	8 283	355	7 455	425	22 759	10 590
Farms with—											
1 to 4	177	1 176	177	377	85	453	96	346	88	557	249
5 to 9	71	912	71	469	44	210	53	233	68	552	197
10 to 19	91	2 245	91	1 202	69	607	78	436	91	1 131	404
20 to 29	43	1 580	43	944	30	329	32	307	43	843	177
30 to 49	41	3 138	41	1 513	34	695	28	930	41	1 689	530
50 to 99	57	6 369	57	3 867	50	2 246	41	256	57	2 297	664
100 to 199	26	5 464	26	3 154	25	2 137	21	173	26	1 873	410
200 to 499	9	(D)	9	(D)	8	(D)	4	(D)	9	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	143	2 537	(X)	(X)	71	687	112	1 850	96	3 465	1 722

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	311	15 118	311	5 861	311	5 129	166	2 545	218	6 712
Farms with—										
1 to 4	141	1 797	141	803	141	312	64	664	77	330
5 to 9	61	830	61	437	61	392	35	178	46	215
10 to 19	50	1 220	50	670	50	625	29	241	41	309
20 to 29	26	1 123	26	647	26	(D)	16	197	23	279
30 to 49	18	1 758	18	609	18	608	13	263	17	886
50 to 99	10	907	10	693	10	627	5	109	10	105
100 to 199	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
200 to 499	2	(D)	2	(D)	2	(D)	1	(D)	1	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	349	18 242	206	9 224	(X)	(X)	252	6 425	249	2 593

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	237	16 710	9 039	187	14 596	8 625	68	12 720	7 811	140	2 114	414
Farms with—												
1 to 4	70	528	185	58	334	161	28	99	62	36	194	23
5 to 9	58	427	142	48	251	111	16	66	23	35	176	30
10 to 19	50	631	269	34	407	228	9	66	34	32	224	41
20 to 29	26	718	162	19	232	89	6	48	21	18	486	73
30 to 49	18	968	344	15	320	178	3	175	104	10	648	166
50 to 99	10	350	152	8	246	137	3	56	51	5	104	15
100 to 199	1	(D)	(D)	1	(D)	(D)	-	-	-	-	-	-
200 to 499	2	(D)	(D)	2	(D)	(D)	2	(D)	(D)	2	(D)	(D)
500 to 999	2	(D)	(D)	2	(D)	(D)	1	(D)	(D)	2	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	284	9 514	3 273	230	4 171	2 514	61	1 695	1 007	211	5 343	758

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that hed celved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Ferms	Number	Farms	Number
Total inventory	248	17 655	248	10 325	248	9 956	209	6 378	171	952
Farms with—										
1 to 4	75	684	75	253	75	116	47	262	49	169
5 to 9	9	203	9	116	9	64	8	56	7	31
10 to 19	44	1 185	44	637	44	614	41	387	39	161
20 to 29	18	663	18	407	18	399	15	212	11	44
30 to 49	23	1 436	23	927	23	906	22	453	11	56
50 to 99	48	5 764	48	3 428	48	3 302	46	2 200	32	136
100 to 199	24	5 037	24	2 872	24	2 870	23	2 047	19	118
200 to 499	7	2 683	7	1 685	7	1 685	7	761	3	237
500 or more	-	-	-	-	-	-	-	-	-	-
No inventory	412	15 705	269	4 760	(X)	(X)	209	2 592	296	8 353

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	228	6 794	1 782	180	2 632	208	4 162	183	(D)
Farms with—									
1 to 4	55	455	178	34	171	44	284	15	(D)
5 to 9	9	161	73	7	76	9	85	5	42
10 to 19	44	611	163	36	221	42	390	43	788
20 to 29	18	257	55	10	58	18	199	18	499
30 to 49	23	706	177	20	341	22	365	23	1 338
50 to 99	48	2 098	599	44	846	44	1 252	48	4 925
100 to 199	24	1 729	342	23	582	23	1 147	24	5 239
200 to 499	7	777	195	6	337	6	440	7	2 674
500 or more	-	-	-	-	-	-	-	-	-
No inventory	293	19 430	10 529	237	16 135	143	3 295	1	(D)

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	521	26 224	12 311	417	18 767	11 139	129	14 415	8 818	351	7 457	1 172
Farms with—												
1 to 4	167	409	143	118	251	121	45	87	46	76	158	22
5 to 9	81	545	194	65	329	159	35	164	77	49	216	34
10 to 19	111	1 562	518	91	720	404	19	145	89	88	842	115
20 to 49	97	3 021	894	82	1 307	684	14	217	127	83	1 714	210
50 to 99	43	2 980	914	42	1 244	739	8	209	145	39	1 736	175
100 to 199	14	(D)	(D)	13	(D)	(D)	4	418	217	10	754	64
200 to 499	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-
500 to 999	6	(D)	(D)	4	(D)	(D)	2	(D)	(D)	5	(D)	(D)
1,000 or more	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)

Table 29. Hogs and Pigs—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	421	54 411	577	61 305
Farms with—				
1 to 24	200	1 576	300	2 768
25 to 49	50	1 687	89	3 147
50 to 99	66	4 353	85	5 855
100 to 199	42	5 441	37	4 643
200 to 499	32	9 600	38	12 096
500 to 999	19	12 956	17	11 076
1,000 to 1,999	9	11 673	8	10 570
2,000 to 4,999	3	7 125	2	(D)
5,000 or more	-	-	1	(D)
Hogs and pigs used or to be used for breeding	287	8 689	422	10 356
Farms with—				
1 to 24	231	1 787	349	2 592
25 to 49	17	552	21	662
50 to 99	19	1 284	26	1 686
100 to 199	13	1 655	19	2 364
200 or more	7	3 411	7	3 052
Other hogs and pigs	364	45 722	499	50 949

Table 30. Hogs and Pigs—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	413	101 972	10 208	574	100 178	8 411
Farms with—						
1 to 24	122	1 303	136	184	2 017	157
25 to 49	79	2 819	291	114	4 079	286
50 to 99	68	4 637	415	108	7 601	510
100 to 199	61	8 005	729	75	9 972	734
200 to 499	39	12 471	1 139	45	13 137	1 032
500 to 999	19	12 861	1 404	28	20 340	1 722
1,000 to 1,999	15	21 728	2 183	10	13 503	1 213
2,000 to 4,999	8	(D)	(D)	10	29 529	2 756
5,000 or more	2	(D)	(D)	-	-	-
Feeder pigs sold	138	27 544	1 268	241	31 800	1 313
Farms with—						
1 to 9	14	92	3	33	199	7
10 to 49	53	1 342	52	97	2 698	96
50 to 99	25	1 672	70	50	3 330	120
100 to 199	21	2 760	99	29	3 624	136
200 to 499	16	(D)	(D)	18	4 944	196
500 to 999	2	(D)	(D)	8	5 555	242
1,000 or more	7	15 802	789	6	11 450	516

Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed Dec. 1 of preceding year and Nov. 30	292	10 887	438	12 562
Farms with—				
1 to 9	146	577	238	1 023
10 to 19	57	747	85	1 141
20 to 49	43	1 152	62	1 780
50 to 99	21	1 323	23	1 624
100 to 199	10	1 335	17	2 274
200 to 499	12	3 443	10	2 580
500 or more	3	2 310	3	2 140
Dec. 1 of preceding year and May 31	259	5 875	383	5 717
June 1 and Nov. 30	259	5 012	389	6 845

Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	421	54 411	287	8 689	364	45 722	370	98 835	9 829	135	27 425	1 264
Farms with—												
1 to 9	130	531	70	245	85	286	79	1 756	142	32	817	28
10 to 24	70	1 045	45	345	58	700	70	3 056	241	26	1 693	76
25 to 99	116	6 040	90	1 032	116	5 008	116	9 616	771	44	4 318	155
100 to 199	42	5 441	34	519	42	4 922	42	7 435	750	15	1 658	76
200 to 499	32	9 600	25	1 559	32	8 041	32	16 823	1 555	9	6 507	328
500 to 999	19	12 956	13	1 193	19	11 763	19	21 806	2 411	5	4 130	240
1,000 or more	12	18 798	10	3 796	12	15 002	12	38 343	3 958	4	8 302	361
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	43	3 137	379	3	119	4

Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	370	54 240	270	8 652	321	45 588	413	101 972	10 208	138	27 544	1 268
Farms with—												
1 to 9	44	344	16	61	40	283	58	274	31	6	39	1
10 to 49	124	2 926	90	516	95	2 410	143	3 848	397	43	941	34
50 to 99	63	3 288	53	488	54	2 800	68	4 637	415	34	1 759	72
100 to 199	58	4 876	46	662	53	4 214	61	8 005	729	21	2 453	94
200 to 499	38	8 815	33	1 378	36	7 437	39	12 471	1 139	18	3 961	152
500 to 999	19	8 501	14	1 059	19	7 442	19	12 861	1 404	8	2 389	116
1,000 or more	24	25 490	18	4 488	24	21 002	25	59 876	6 094	8	16 002	799
None sold	51	171	17	37	43	134	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	287	42 807	287	8 689	230	34 118	275	79 258	7 592	138	27 544	1 268
Farms with—												
1	23	189	23	64	15	125	17	290	30	7	54	2
2 to 4	66	1 296	66	323	40	973	57	1 974	195	28	507	18
5 to 9	53	1 730	53	319	43	1 411	55	2 914	264	25	986	36
10 to 19	57	4 190	57	702	49	3 488	57	5 500	502	28	2 258	97
20 to 49	42	4 584	42	867	37	3 717	43	8 141	635	28	3 941	141
50 to 99	21	6 520	21	1 077	21	5 443	21	9 637	987	9	2 456	112
100 to 199	10	4 900	10	886	10	4 014	10	9 899	853	6	5 140	272
200 or more	15	19 398	15	4 451	15	14 947	15	40 903	4 126	7	12 202	589
No litters farrowed	134	11 604	-	-	134	11 604	138	22 714	2 616	-	-	-

Litters farrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	292	10 887	259	5 875	259	5 012
Farms with—						
1	24	24	12	12	12	12
2 to 4	67	190	52	87	59	103
5 to 9	55	363	52	185	51	178
10 to 19	57	747	55	393	52	354
20 to 49	43	1 152	43	584	42	568
50 to 99	21	1 323	20	676	20	647
100 to 199	10	1 335	10	767	9	568
200 or more	15	5 753	15	3 171	14	2 582

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	41	681	33	590
Farms with—				
1 to 24	32	199	22	127
25 to 99	8	(D)	11	463
100 to 999	1	(D)	-	-
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Ewes 1 year old or older	33	358	27	412
Sheep and lambs shorn	29	474	22	460
Pounds of wool	(X)	3 033	(X)	3 362
Sheep and lambs sold	24	469	24	461
Value of sales from sheep, lambs, and wool ($1,000)	32	26	27	24

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	41	681	33	358	28	(D)	(D)	23	(D)	31	(D)
Farms with—											
1 to 24	32	199	25	117	20	147	976	14	160	22	9
25 to 99	8	(D)	7	(D)	7	(D)	(D)	8	(D)	8	(D)
100 to 299	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
300 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	1	(D)	(D)	1	(D)	1	(D)

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	33	640	33	358	28	(D)	(D)	22	(D)	30	(D)
Farms with—											
1 to 24	30	336	30	212	25	269	2 015	19	250	27	13
25 to 99	3	304	3	146	3	203	1 006	3	177	3	10
100 to 199	-	-	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	8	41	(X)	(X)	1	(D)	(D)	2	(D)	2	(D)

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1982	1978	1982	1978
Horses and ponies	farms	476	474	146	137
	number	3 514	2 962	412	398
	$1,000	(X)	(X)	1 162	1 222
Mules, burros, and donkeys	farms	7	15	3	3
	number	14	27	7	5
	$1,000	(X)	(X)	2	1
Mink and their pelts	farms	-	-	-	-
	number	-	-	-	-
	$1,000	(X)	(X)	-	-
Colonies of bees	farms	68	47	3	1
	number	832	593	25	(D)
	$1,000	(X)	(X)	(D)	(D)
Honey sold	farms	(X)	(X)	15	30
	pounds	(X)	(X)	13 265	17 133
	$1,000	(X)	(X)	14	13
Goats	farms	62	24	29	11
	number	409	111	153	40
	$1,000	(X)	(X)	5	1
Angora goats	farms	1	1	1	-
	number	(D)	(D)	(D)	-
	$1,000	(X)	(X)	(D)	-
Milk goats	farms	35	8	16	5
	number	208	23	109	23
	$1,000	(X)	(X)	3	1
Other goats	farms	28	16	12	6
	number	(D)	(D)	(D)	17
	$1,000	(X)	(X)	(D)	(Z)
Mohair sold	farms	(X)	(X)	1	1
	pounds	(X)	(X)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Goats milk sold	farms	(X)	(X)	3	2
	gallons	(X)	(X)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Rabbits and their pelts	farms	14	7	8	6
	number	1 010	545	(D)	1 380
	$1,000	(X)	(X)	(D)	5
Chinchillas and their pelts	farms	-	-	-	-
	number	-	-	-	-
	$1,000	(X)	(X)	-	-
Worms (see text)	farms	-	5	-	4
	number	-	122	-	1 145
	$1,000	(X)	(X)	-	2
Other livestock	farms	3	-	-	-
	$1,000	(X)	(X)	-	-
Other livestock products	farms	(X)	(X)	-	1
	$1,000	(X)	(X)	-	(D)

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	2 700	499 986	(X)	120 906	2 806	496 756	(X)	122 195
Corn for grain or seed (bushels)	1 363	150 676	14 880 293	34 225	1 600	156 517	14 980 373	32 208
Corn for silage or green chop or cut for dry fodder, hogged or grazed	209	10 034	(X)	3 645	227	10 068	(X)	3 627
Sorghum for grain or seed (bushels)	6	115	4 407	8	8	156	6 628	(D)
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	28	283	(X)	78	49	857	(X)	264
Wheat for grain (bushels)	783	56 867	2 234 788	6 369	370	16 206	572 030	1 687
Other small grains for grain	618	36 727	(X)	3 643	(NA)	27 219	(X)	2 122
Soybeans for beans (bushels)	1 991	264 971	6 373 519	35 692	2 124	262 363	7 501 262	48 008
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	46	5 573	1 332 103	6 394	56	6 103	1 269 668	6 094
Sweetpotatoes (bushels)	9	10	1 465	8	9	(D)	(D)	(D)
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, grean chop, etc. (see text) (tons, dry)	609	16 926	38 149	2 614	703	21 173	46 439	2 353
Vegetables harvested for sale (see text)	367	40 421	(X)	16 929	381	41 038	(X)	15 977
Land in orchards	47	1 289	(X)	3 090	49	1 086	(X)	1 603
Berries harvested for sale	49	196	(X)	183	48	129	(X)	119
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	106	1 311	(X)	7 984	113	1 932	(X)	8 052
Other crops	13	296	(X)	44	(NA)	237	(X)	20

[1]Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	54	5 955	123.2	78	11 816	16 199	103.7	1 231	116 706	96.3
Corn for silage or green chop (tons, green)	4	(D)	(D)	2	(D)	(D)	(D)	203	9 702	14.5
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	6	115	38.3
Wheat for grain (bushels)	13	1 625	51.5	10	511	852	37.9	760	53 879	39.0
Oats for grain (bushels)	-	-	-	1	(D)	(D)	(D)	107	(D)	(D)
Barley for grain (bushels)	7	353	67.6	5	258	414	65.9	459	32 926	56.0
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	16	1 547	33.0	68	5 465	19 415	24.5	1 907	238 544	23.9
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	4	172	11.0
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	16	2 071	219.4	5	435	548	272.2	25	2 519	242.2
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	3	38	3.4	-	-	-	-	304	5 318	3.1
Small grain hay (tons, dry)	-	-	-	-	-	-	-	67	1 392	1.8
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	4	67	1.8	-	-	-	-	356	6 198	2.0
Wild hay (tons, dry)	-	-	-	-	-	-	-	24	1 525	.9
Grass silage, haylage, and green chop hay (see text) (tons, green)	-	-	-	-	-	-	-	72	2 388	6.7
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	114	9 704	(X)	44	7 338	8 283	(X)	209	15 096	(X)
Land in orchards	1	(D)	(X)	2	(D)	(D)	(X)	44	252	(X)
Strawberries harvested for sale (pounds)	16	53	4 475.0	-	-	-	-	26	58	2 101.2

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1 401	160 710	(X)	133	17 958	1 627	166 585	(X)	80	12 216
Corn for grain or seed (bushels)	1 363	150 676	14 880 293	132	17 771	1 600	156 517	14 980 373	80	(D)
1 to 14 acres	308	2 354	196 013	9	82	351	2 747	225 698	3	19
15 to 24 acres	152	2 881	263 333	4	85	217	4 058	358 985	1	(D)
25 to 49 acres	259	8 744	793 929	9	242	335	11 587	1 024 180	10	308
50 to 99 acres	242	16 907	1 614 539	26	1 782	249	17 212	1 590 775	11	533
100 to 249 acres	253	37 157	3 602 128	52	4 718	290	42 987	4 080 592	33	2 942
250 to 499 acres	88	29 040	2 872 003	15	2 487	110	35 956	3 555 222	11	2 362
500 to 999 acres	49	31 302	3 285 102	12	3 226	37	23 141	2 245 944	5	1 687
1,000 acres or more	12	22 291	2 253 246	5	5 149	11	18 829	1 898 977	6	4 354
Corn for silage or green chop (tons, green)	209	10 034	145 796	6	187	224	10 021	144 776	1	(D)
1 to 14 acres	84	549	7 586	3	26	100	654	8 984	1	(D)
15 to 24 acres	25	448	5 785	-	-	36	673	9 625	-	-
25 to 49 acres	41	1 319	21 254	-	-	36	1 212	19 082	-	-
50 to 99 acres	37	2 373	34 871	1	(D)	32	2 221	34 150	-	-
100 to 249 acres	19	2 501	33 530	2	(D)	18	(D)	(D)	-	-
250 to 499 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
500 to 999 acres	1	(D)	(D)	-	-	-	-	-	-	-
1,000 acres or more	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Wheat for grain (bushels)	783	56 867	2 234 788	23	2 136	370	16 206	572 030	2	(D)
1 to 14 acres	118	1 013	34 638	3	16	94	775	23 838	2	(D)
15 to 24 acres	107	2 034	69 089	-	-	89	1 702	52 774	-	-
25 to 49 acres	205	6 960	266 746	2	(D)	95	3 299	112 401	-	-
50 to 99 acres	186	12 259	483 844	5	(D)	58	3 689	122 958	-	-
100 to 249 acres	125	18 168	729 954	10	1 109	30	4 391	166 559	-	-
250 to 499 acres	35	11 403	473 005	3	726	3	(D)	(D)	-	-
500 to 999 acres	5	(D)	(D)	-	-	-	-	-	-	-
1,000 acres or more	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Barley for grain (bushels)	471	33 951	1 912 955	12	611	464	25 133	1 108 162	5	162
1 to 14 acres	90	713	36 610	1	(D)	113	929	35 373	1	(D)
15 to 24 acres	69	1 309	68 745	2	(D)	81	1 557	63 292	1	(D)
25 to 49 acres	96	3 284	177 524	3	122	115	3 897	165 820	2	(D)
50 to 99 acres	98	6 590	390 018	2	(D)	70	4 909	211 921	1	(D)
100 to 249 acres	97	13 534	751 021	3	280	76	10 403	457 354	-	-
250 to 499 acres	16	4 900	278 157	1	(D)	7	(D)	(D)	-	-
500 to 999 acres	4	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Oats for grain (bushels)	108	1 236	67 034	1	(D)	107	1 378	53 368	-	-
Soybeans for beans (bushels)	1 991	264 971	6 373 519	84	7 012	2 124	262 363	7 501 262	31	2 116
1 to 14 acres	273	2 359	53 057	2	(D)	254	2 122	59 684	2	(D)
15 to 24 acres	209	3 956	90 502	5	(D)	239	4 615	130 726	-	-
25 to 49 acres	380	13 334	318 243	5	147	438	15 157	418 806	3	(D)
50 to 99 acres	403	27 985	641 807	14	426	442	30 361	851 219	7	204
100 to 249 acres	435	66 476	1 639 330	19	1 814	467	71 492	2 039 028	8	817
250 to 499 acres	185	63 353	1 544 666	23	2 485	196	68 497	1 916 231	7	504
500 to 999 acres	86	57 140	1 345 869	13	1 346	69	45 021	1 304 033	4	523
1,000 acres or more	20	30 368	740 045	3	720	19	25 098	781 535	-	-

Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Irish potatoes (cwt)	46	5 573	1 332 103	21	2 506	56	6 103	1 269 668	27	4 477
0.1 to 0.9 acres	9	3	409	1	(D)	14	(D)	(D)	1	(D)
1.0 to 4.9 acres	5	10	1 375	2	(D)	7	14	2 455	2	(D)
5.0 to 14.9 acres	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
15.0 to 24.9 acres	1	(D)	(D)	-	-	-	-	-	-	-
25.0 to 49.9 acres	2	(D)	(D)	1	(D)	4	139	29 050	2	(D)
50.0 to 99.9 acres	6	350	73 300	4	235	9	544	99 280	4	(D)
100.0 to 249.9 acres	16	2 578	647 750	8	1 291	12	2 307	488 279	11	1 832
250.0 to 499.9 acres	4	1 240	307 810	3	445	6	(D)	(D)	5	(D)
500.0 ecres or more	2	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Hey—alfalfa, other tame, small grain, wild, gress silage, green chop, etc. (see text)(tons, dry)	609	16 926	38 149	6	105	703	21 173	46 439	7	75
1 to 14 acres	330	2 171	4 435	2	(D)	339	2 270	4 851	3	12
15 to 24 acres	100	1 818	4 153	1	(D)	103	1 925	4 287	2	(D)
25 to 49 acres	93	3 100	6 573	3	80	143	4 952	10 686	1	(D)
50 to 99 acres	52	3 330	9 305	-	-	84	5 732	15 406	1	(D)
100 to 249 acres	27	3 372	8 641	-	-	29	4 034	8 775	-	-
250 to 499 acres	4	1 276	2 893	-	-	4	(D)	(D)	-	-
500 to 999 acres	3	1 859	2 149	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons,dry)	307	5 356	16 689	3	38	333	6 424	19 849	5	(D)
1 to 14 acres	199	1 251	3 327	1	(D)	196	1 277	3 699	3	(D)
15 to 24 acres	43	790	2 507	2	(D)	52	960	3 327	1	(D)
25 to 49 acres	38	1 248	4 263	-	-	52	1 736	5 446	-	-
50 to 99 acres	20	1 253	4 293	-	-	25	1 536	4 899	1	(D)
100 to 249 acres	7	814	2 299	-	-	8	915	2 478	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hey (tons, dry)	67	1 392	2 477	-	-	84	2 440	2 836	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	360	6 265	12 319	4	67	453	8 044	16 047	2	(D)
1 to 14 acres	226	1 462	2 909	2	(D)	261	1 759	3 429	2	(D)
15 to 24 acres	70	1 279	2 312	-	-	86	1 615	3 161	-	-
25 to 49 acres	44	1 455	2 566	2	(D)	71	2 226	4 597	-	-
50 to 99 acres	13	800	1 527	-	-	31	1 913	3 913	-	-
100 to 249 acres	5	(D)	(D)	-	-	4	531	947	-	-
250 to 499 acres	2	(D)	(D)	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	24	1 525	1 344	-	-	41	1 703	1 836	-	-
Grass silage, haylage, and green chop hay (see text) (tons, green)	72	2 388	15 961	-	-	(NA)	2 562	17 531	(NA)	10
Vegetables harvested for sale (see text)	367	40 421	(X)	158	17 042	381	41 038	(X)	124	15 320
0.1 to 0.9 acres	13	8	(X)	1	(D)	17	9	(X)	1	(D)
1.0 to 4.9 acres	119	287	(X)	18	(D)	123	297	(X)	14	(D)
5.0 to 14.9 acres	66	561	(X)	25	204	63	554	(X)	12	107
15.0 to 24.9 acres	28	548	(X)	18	322	22	429	(X)	10	197
25.0 to 49.9 acres	33	1 145	(X)	25	764	34	1 124	(X)	13	402
50.0 to 99.9 acres	32	2 285	(X)	22	1 526	43	2 885	(X)	21	1 229
100.0 to 249.9 acres	38	5 614	(X)	29	3 491	40	6 674	(X)	31	3 826
250.0 to 499.9 acres	21	7 404	(X)	12	3 755	24	8 307	(X)	12	3 200
500.0 acres or more	17	22 570	(X)	8	6 932	15	20 759	(X)	10	6 327
Green lima beans	58	11 436	(X)	23	1 952	74	11 977	(X)	14	932
Snap beans	54	3 429	(X)	21	1 427	79	5 323	(X)	30	2 356
Sweet corn	140	6 120	(X)	64	4 043	132	4 327	(X)	47	2 793
Green peas, excluding green cowpeas	67	10 093	(X)	35	4 426	70	9 585	(X)	41	4 615
Land in orchards	47	1 289	(X)	3	(D)	49	1 086	(X)	3	147
0.1 to 0.9 acres	8	3	(X)	-	-	13	7	(X)	-	-
1.0 to 4.9 acres	23	53	(X)	-	-	17	38	(X)	-	-
5.0 to 14.9 acres	10	79	(X)	-	-	10	(D)	(X)	-	-
15.0 to 24.9 acres	-	-	(X)	-	-	2	(D)	(X)	-	-
25.0 to 49.9 acres	2	(D)	(X)	-	-	1	(D)	(X)	-	-
50.0 to 99.9 acres	1	(D)	(X)	-	-	3	(D)	(X)	1	(D)
100.0 to 249.9 acres	-	-	(X)	-	-	2	(D)	(X)	1	(D)
250.0 to 499.9 acres	3	1 037	(X)	3	(D)	1	(D)	(X)	1	(D)
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[Not published for this State]

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	68	1 340 520	61	1 280	106	7 984
	1978	71	1 662 542	63	1 889	113	8 052
$1 to $2,499 sales	1982	11	35 320	18	9	25	21
$2,500 to $9,999 sales	1982	15	31 830	16	61	25	143
$10,000 to $39,999 sales	1982	15	132 680	14	64	21	439
$40,000 to $99,999 sales	1982	8	132 480	6	249	12	817
$100,000 to $199,999 sales	1982	7	242 000	2	(D)	8	1 174
$200,000 to $499,999 sales	1982	12	766 210	4	595	14	(D)
$500,000 sales or more	1982	-	-	1	(D)	1	(D)
Mushrooms	1982	17	980 000	(X)	(X)	17	3 875
	1978	15	1 228 880	(X)	(X)	15	3 278
Nursery products	1982	14	71 780	35	1 092	35	2 569
	1978	13	52 328	40	1 767	40	3 523

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Table 44. Summary by Tenure of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms—number	3 338	1 951	996	391	2 180	1 123	813	244
percent	100.0	58.4	29.8	11.7	65.3	33.6	24.4	7.3
Land in farms—acres	655 465	178 991	407 831	68 643	599 134	137 955	398 115	63 064
Average size of farm—acres	196	92	409	176	275	123	490	258
Value of land and buildings[1]—farms	3 338	1 893	1 054	391	2 181	1 063	883	235
$1,000	1 217 847	372 492	680 878	164 477	1 087 335	277 676	664 539	145 120
Average per farm—dollars	364 843	196 773	645 994	420 657	498 549	261 219	752 592	617 532
Average per acre—dollars	1 829	2 328	1 598	2 060	1 779	2 290	1 591	2 006
Farms by value of land and buildings:								
$1 to $39,999	436	353	45	38	190	173	3	14
$40,000 to $69,999	433	325	47	61	149	126	20	3
$70,000 to $99,999	359	279	43	37	123	85	8	30
$100,000 to $149,999	413	279	106	28	252	168	65	19
$150,000 to $199,999	322	191	73	58	235	140	63	32
$200,000 to $499,999	789	361	357	71	668	285	341	42
$500,000 to $999,999	322	60	215	47	313	52	215	46
$1,000,000 to $1,999,999	171	29	106	36	159	19	106	34
$2,000,000 or more	93	16	62	15	92	15	62	15
Owned and rented land by operator:								
Land owned—farms	2 950	1 951	996	3	1 939	1 123	813	3
acres	403 070	205 005	197 953	112	346 953	153 828	193 013	112
Land rented or leased from others—farms	1 389	2	996	391	1 058	1	813	244
acres	286 869	(D)	213 794	(D)	276 391	(D)	208 927	(D)
Rented or leased land in farms—farms	1 381	–	990	391	1 051	–	807	244
acres	281 048	–	212 405	68 643	270 606	–	207 542	63 064
Land rented or leased to others—ferms	436	384	45	7	274	228	41	5
acres	34 474	(D)	3 916	(D)	24 210	(D)	3 825	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	2 843	1 491	993	359	1 779	740	810	229
acres	521 104	112 865	344 434	63 805	487 146	91 344	337 038	58 764
Harvested cropland—farms	2 700	1 364	986	350	1 707	674	806	227
acres	499 986	102 031	335 977	61 978	472 075	85 472	329 219	57 384
Farms by acres harvested:								
1 to 49 acres	1 164	866	192	106	363	273	67	23
50 to 99 acres	468	239	147	82	296	149	98	49
100 to 199 acres	424	163	182	79	404	156	176	72
200 to 499 acres	379	66	261	52	379	66	261	52
500 to 999 acres	170	16	130	24	170	16	130	24
1,000 to 1,999 acres	82	12	63	7	82	12	63	7
2,000 acres or more	13	2	11	–	13	2	11	–
Cropland:								
Pasture or grazing only—farms	602	376	175	51	345	159	153	33
acres	12 374	6 806	4 227	1 341	7 967	2 912	4 084	971
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	104	54	37	13	68	29	30	9
acres	2 957	932	1 766	259	2 359	561	1 562	236
On which all crops failed—farms	55	32	17	6	25	13	12	–
acres	1 326	412	890	24	1 090	246	844	–
In cultivated summer fallow—farms	18	13	5	–	11	6	5	–
acres	279	185	94	–	200	106	94	–
Idle—farms	209	135	61	13	138	81	51	6
acres	4 182	2 499	1 480	203	3 455	2 047	1 235	173
Total woodland—farms	1 451	926	470	55	943	501	398	44
acres	91 736	46 492	42 663	2 581	75 941	32 612	40 979	2 350
Woodland pastured—farms	197	122	60	15	130	67	52	11
acres	6 928	4 202	2 422	304	5 978	3 457	2 310	211
Woodland not pastured—farms	1 338	848	445	45	866	453	376	37
acres	84 808	42 290	40 241	2 277	69 963	29 155	38 669	2 139
Pastureland and rangeland other than cropland and woodland pastured—farms	209	140	52	17	142	87	45	10
acres	12 490	2 475	9 253	762	11 523	1 697	9 199	627
Land in house lots, ponds, roads, wasteland, etc.—farms	2 148	1 418	599	131	1 433	856	487	90
acres	30 135	17 159	11 481	1 495	24 524	12 302	10 899	1 323
Pastureland, all types—farms	858	548	239	71	522	272	206	44
acres	31 792	13 483	15 902	2 407	25 468	8 066	15 593	1 809
Irrigated land—farms	323	124	168	31	285	100	161	24
acres	44 168	7 296	33 441	3 431	43 805	7 146	33 357	3 302
Harvested cropland irrigated—farms	318	121	166	31	280	97	159	24
acres	44 014	7 287	33 296	3 431	43 651	7 137	33 212	3 302
Pasture and other land irrigated—ferms	6	3	3	–	6	3	3	–
acres	154	9	145	–	154	9	145	–
Land set aside in federal farm programs in 1982—farms	39	9	26	4	35	9	24	2
acres	663	257	368	38	643	257	(D)	(D)
TENURE AND RACE OF OPERATOR								
All operators	3 338	1 951	996	391	2 180	1 123	813	244
Full owners	1 951	1 951	–	–	1 123	1 123	–	–
Part owners	996	–	996	–	813	–	813	–
Tenants	391	–	–	391	244	–	–	244
White	3 279	1 918	975	386	2 163	1 117	804	242
Full owners	1 918	1 918	–	–	1 117	1 117	–	–
Part owners	975	–	975	–	804	–	804	–
Tenants	386	–	–	386	242	–	–	242
Black and other races	59	33	21	5	17	6	9	2
Full owners	33	33	–	–	6	6	–	–
Part owners	21	–	21	–	9	–	9	–
Tenants	5	–	–	5	2	–	–	2

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 405	1 385	824	196	1 615	776	694	145
Not on farm operated	506	247	106	153	276	131	71	74
Not reported	427	319	66	42	289	216	48	25
Operators by principal occupation:								
Farming	1 956	1 003	713	240	1 588	751	648	189
Other	1 382	948	283	151	592	372	165	55
Operators by days of work off farm:								
None	1 367	737	466	164	1 046	496	430	120
Any	1 629	979	453	197	883	463	319	101
1 to 99 days	255	106	107	42	195	71	94	30
100 to 199 days	245	131	88	26	152	76	60	16
200 days or more	1 129	742	258	129	536	316	165	55
Not reported	342	235	77	30	251	164	64	23
Operators by years on present farm:								
2 years or less	177	98	44	35	95	53	23	19
3 or 4 years	304	184	58	62	178	95	40	43
5 to 9 years	499	296	126	77	324	184	96	44
10 years or more	1 559	842	595	122	1 092	477	522	93
Average years on present farm	18.1	17.8	20.6	12.8	19.1	17.9	21.9	14.5
Not reported	799	531	173	95	491	314	132	45
Operators by age group:								
Under 25 years	114	45	28	41	63	25	20	18
25 to 34 years	404	180	113	111	284	123	87	74
35 to 44 years	650	346	230	74	448	224	184	40
45 to 54 years	768	450	257	61	512	258	214	40
55 to 64 years	816	507	246	63	572	308	219	45
65 years and over	586	423	122	41	301	185	89	27
Average age	50.6	52.8	49.3	42.7	49.7	51.0	49.5	43.9
Operators by sex:								
Male	3 088	1 749	972	367	2 018	992	793	233
Female	250	202	24	24	162	131	20	11
Operators of Spanish origin	3	2	1	–	2	1	1	–
FARMS BY TYPE OF ORGANIZATION								
Individual or family—farms	2 830	1 743	793	294	1 765	965	630	170
Individual or family—acres	420 540	134 711	242 569	43 260	370 933	98 128	234 278	38 527
Partnership—farms	302	119	116	67	225	77	98	50
Partnership—acres	82 369	14 811	52 995	14 563	(D)	(D)	51 777	14 107
Corporation:								
Family held—farms	174	73	79	22	162	66	78	18
Family held—acres	140 474	24 004	106 917	9 553	139 700	23 685	(D)	(D)
More than 10 stockholders—farms	5	3	2	–	4	2	2	–
10 or less stockholders—farms	169	70	77	22	158	64	76	18
Other than family held—farms	16	8	4	4	13	7	4	2
Other than family held—acres	6 384	4 063	2 120	201	4 954	(D)	2 120	(D)
More than 10 stockholders—farms	1	1	–	–	1	1	–	–
10 or less stockholders—farms	15	7	4	4	12	6	4	2
Other—cooperative, estate or trust, institutional, etc.—farms	16	8	4	4	15	8	3	4
Other—cooperative, estate or trust, institutional, etc.—acres	5 698	1 402	3 230	1 066	(D)	1 402	(D)	1 066
FARMS BY SIZE								
1 to 9 acres	503	445	19	39	332	315	5	12
10 to 49 acres	905	677	135	93	338	273	46	19
50 to 69 acres	259	170	56	33	113	75	27	11
70 to 99 acres	313	194	76	43	171	95	48	28
100 to 139 acres	264	138	79	47	201	90	68	43
140 to 179 acres	176	73	72	31	142	52	64	26
180 to 219 acres	153	73	58	22	133	56	55	22
220 to 259 acres	116	49	57	10	109	42	57	10
260 to 499 acres	322	79	207	36	315	73	206	36
500 to 999 acres	211	35	148	28	211	35	148	28
1,000 to 1,999 acres	90	13	68	9	89	12	68	9
2,000 acres or more	26	5	21	–	26	5	21	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 493	675	566	252	803	233	415	155
Field crops, except cash grains (013)	73	41	23	9	36	11	16	9
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	73	41	23	9	36	11	16	9
Vegetables and melons (016)	107	58	31	18	53	19	27	7
Fruits and tree nuts (017)	22	14	6	2	7	2	5	–
Horticultural specialties (018)	80	67	8	5	51	39	8	4
General farms, primarily crop (019)	57	40	13	4	25	11	12	2
Livestock, except dairy, poultry, and animal specialties (021)	249	178	44	27	89	48	32	9
Beef cattle, except feedlots (0212)	106	86	12	8	26	16	8	2
Dairy farms (024)	142	52	63	27	140	50	63	27
Poultry and eggs (025)	950	700	223	27	930	681	223	26
Animal specialties (027)	130	105	6	19	28	23	1	4
General farms, primarily livestock (029)	35	21	13	1	18	6	11	1

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	3 338	1 951	996	391	2 180	1 123	813	244
$1,000	370 562	181 773	165 749	23 039	366 669	179 203	164 981	22 485
Farms by value of sales:								
Less than $2,500	548	421	66	61	-	-	-	-
$2,500 to $4,999	304	215	53	36	-	-	-	-
$5,000 to $9,999	306	192	64	50	-	-	-	-
$10,000 to $19,999	373	189	119	65	373	189	119	65
$20,000 to $39,999	345	173	113	59	345	173	113	59
$40,000 to $99,999	440	201	176	63	440	201	176	63
$100,000 to $249,999	601	352	213	36	601	352	213	36
$250,000 to $499,999	303	156	133	14	303	156	133	14
$500,000 or more	118	52	59	7	118	52	59	7
Grains ---- farms	2 254	1 016	933	305	1 511	539	770	202
$1,000	74 889	13 309	52 263	9 318	72 215	11 720	51 620	8 875
Sales of $40,000 or more ---- farms	457	63	327	67	457	63	327	67
$1,000	55 816	5 736	43 604	6 475	55 816	5 736	43 604	6 475
Corn for grain ---- farms	1 164	433	560	171	929	293	508	128
$1,000	30 844	4 772	21 874	4 198	30 222	4 422	21 724	4 076
Wheat ---- farms	776	223	432	121	676	159	410	107
$1,000	6 654	1 191	4 697	766	6 503	1 089	4 666	748
Soybeans ---- farms	1 977	851	861	265	1 351	448	725	178
$1,000	34 109	6 794	23 385	3 930	32 275	5 692	22 938	3 645
Sorghum for grain ---- farms	4	2	2	-	4	2	2	-
$1,000	8	(D)	(D)	-	8	(D)	(D)	-
Oats ---- farms	23	13	7	3	19	11	5	3
$1,000	23	(D)	(D)	3	21	(D)	(D)	3
Other grains ---- farms	462	131	263	68	417	104	253	60
$1,000	3 251	539	2 291	421	3 187	505	2 278	404
Cotton and cottonseed ---- ferms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ---- ferms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ---- ferms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	193	102	66	25	125	52	53	20
$1,000	901	414	348	139	791	334	325	132
Seles of $40,000 or more ---- farms	1	-	1	-	1	-	1	-
$1,000	(D)	-	(D)	-	(D)	-	(D)	-
Vegetables, sweet corn, and melons ---- farms	366	156	162	48	275	91	153	31
$1,000	16 929	3 339	11 291	2 299	16 764	3 242	11 261	2 261
Sales of $40,000 or more ---- farms	85	16	58	11	85	16	58	11
$1,000	14 727	2 652	10 021	2 055	14 727	2 652	10 021	2 055
Fruits, nuts, and berries ---- farms	66	36	27	3	39	15	24	-
$1,000	2 320	151	2 166	3	(D)	(D)	2 164	-
Sales of $40,000 or more ---- farms	6	1	5	-	6	1	5	-
$1,000	2 059	(D)	(D)	-	2 059	(D)	(D)	-
Nursery and greenhouse products ---- farms	106	89	12	5	68	52	12	4
$1,000	7 984	5 195	(D)	(D)	7 858	5 075	(D)	(D)
Sales of $40,000 or more ---- farms	35	26	6	3	35	26	6	3
$1,000	7 381	4 761	(D)	(D)	7 381	4 761	(D)	(D)
Other crops ---- farms	45	11	24	10	43	9	24	10
$1,000	7 252	403	5 517	1 332	(D)	(D)	5 517	1 332
Sales of $40,000 or more ---- farms	28	4	17	7	28	4	17	7
$1,000	7 164	390	5 488	1 287	7 164	390	5 488	1 287
Poultry and poultry products ---- farms	1 094	773	278	43	1 034	726	267	41
$1,000	220 963	147 123	68 023	5 817	220 897	147 065	(D)	(D)
Sales of $40,000 or more ---- farms	885	623	236	26	885	623	236	26
$1,000	218 897	145 525	67 596	5 775	218 897	145 525	67 596	5 775
Dairy products ---- farms	184	74	77	33	174	64	77	33
$1,000	15 571	4 410	9 542	1 619	15 562	4 400	9 542	1 619
Sales of $40,000 or more ---- farms	100	31	58	11	100	31	58	11
$1,000	14 230	3 882	9 147	1 201	14 230	3 882	9 147	1 201
Cattle and calves ---- farms	521	268	194	59	371	144	179	48
$1,000	12 311	2 138	9 575	598	11 992	1 863	9 552	577
Sales of $40,000 or more ---- farms	19	7	10	2	19	7	10	2
$1,000	9 772	(D)	8 493	(D)	9 772	(D)	8 493	(D)
Hogs and pigs ---- farms	413	197	166	50	333	138	154	41
$1,000	10 208	4 333	4 852	1 023	10 014	4 193	4 825	996
Sales of $40,000 or more ---- farms	52	19	27	6	52	19	27	6
$1,000	7 937	3 451	3 633	853	7 937	3 451	3 633	853
Sheep, lambs, and wool ---- farms	32	23	6	3	17	10	4	3
$1,000	26	23	(D)	(D)	14	14	(D)	(D)
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	189	130	35	24	97	54	27	16
$1,000	1 206	936	189	81	1 017	766	176	75
Sales of $40,000 or more ---- farms	6	5	1	-	6	5	1	-
$1,000	458	(D)	(D)	-	458	(D)	(D)	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agriculturel services ---- farms	284	54	194	36	237	32	180	25
$1,000	1 425	291	1 051	83	1 355	256	1 036	63
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	227	119	79	29	129	51	62	16
$1,000	2 089	530	1 524	34	1 979	458	1 501	20

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	53	8	42	3	51	8	40	3
	$1,000	1 725	118	1 534	73	(D)	118	(D)	73
Feed grains	farms	29	6	21	2	27	6	19	2
	$1,000	1 144	77	(D)	(D)	(D)	77	(D)	(D)
Wheat	farms	9	3	6	-	9	3	6	-
	$1,000	19	7	12	-	19	7	12	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	25	5	19	1	25	5	19	1
	$1,000	563	34	(D)	(D)	563	34	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	1 320	869	364	87	1 195	774	347	74
	$1,000	37 202	21 514	14 339	1 349	37 038	21 393	14 304	1 341
Farms with expenses of—									
$1 to $4,999		309	176	95	38	192	88	79	25
$5,000 to $19,999		450	338	80	32	443	331	80	32
$20,000 to $49,999		418	265	142	11	417	265	141	11
$50,000 or more		143	90	47	6	143	90	47	6
Feed for livestock and poultry	farms	1 642	1 040	470	132	1 361	838	425	98
	$1,000	140 508	88 600	46 247	5 661	139 671	88 364	46 181	5 125
Farms with expenses of—									
$1 to $4,999		436	248	139	49	176	48	96	32
$5,000 to $19,999		177	104	58	15	172	102	56	14
$20,000 to $79,999		409	277	82	50	393	277	82	34
$80,000 or more		620	411	191	18	620	411	191	18
Commercially mixed formula feeds	farms	1 336	842	395	99	1 246	797	367	82
	tons	799 697	512 187	260 319	27 192	799 204	511 988	260 204	27 012
	$1,000	136 947	87 150	45 084	4 712	136 849	87 112	45 066	4 670
Farms by tons purchased:									
1 to 99 tons		339	154	129	56	249	109	101	39
100 to 499 tons		418	302	90	26	418	302	90	26
500 tons or more		579	386	176	17	579	386	176	17
Farms with expenses of—									
$1 to $4,999		205	80	90	35	117	36	62	19
$5,000 to $19,999		144	82	43	19	142	81	43	18
$20,000 to $49,999		154	97	37	20	154	97	37	20
$50,000 or more		833	583	225	25	833	583	225	25
Seeds, bulbs, plants, and trees	farms	2 112	929	896	287	1 483	494	787	202
	$1,000	6 964	1 214	4 658	1 092	6 666	1 041	4 616	1 008
Farms with expenses of—									
$1 to $999		1 123	682	307	134	544	270	204	70
$1,000 to $4,999		689	202	384	103	639	179	378	82
$5,000 to $9,999		175	33	109	33	175	33	109	33
$10,000 or more		125	12	96	17	125	12	96	17
Commercial fertilizer	farms	2 191	961	911	319	1 423	452	772	199
	$1,000	19 993	3 214	13 991	2 787	19 117	2 692	13 829	2 596
Farms with expenses of—									
$1 to $999		674	434	140	100	209	131	57	21
$1,000 to $4,999		803	395	298	110	512	189	242	81
$5,000 to $19,999		441	106	273	62	429	106	273	50
$20,000 or more		273	26	200	47	273	26	200	47
Other agricultural chemicals	farms	2 058	874	938	246	1 475	482	797	196
	$1,000	10 868	1 961	7 611	1 296	10 528	1 736	7 523	1 268
Farms with expenses of—									
$1 to $999		874	566	243	65	371	226	123	22
$1,000 to $4,999		719	243	374	102	639	191	353	95
$5,000 to $19,999		331	51	213	67	331	51	213	67
$20,000 or more		134	14	108	12	134	14	108	12
Hired farm labor	farms	1 462	737	556	169	1 206	573	519	114
	$1,000	17 893	7 078	8 502	2 313	17 646	6 954	8 468	2 224
Farms with expenses of—									
$1 to $4,999		969	529	319	121	714	365	283	66
$5,000 to $19,999		343	151	158	34	342	151	157	34
$20,000 to $49,999		80	28	44	8	80	28	44	8
$50,000 or more		70	29	35	6	70	29	35	6
Workers by days worked:									
150 days or more	farms	663	310	265	88	611	302	251	58
	workers	2 069	884	925	260	2 009	869	911	229
Less than 150 days	farms	1 165	594	455	116	952	432	430	90
	workers	6 103	2 626	2 569	908	5 494	2 184	2 532	778
Contract labor	farms	179	100	54	25	164	85	54	25
	$1,000	1 296	376	790	130	1 291	370	790	130
Farms with expenses of—									
$1 to $999		68	45	23	-	54	31	23	-
$1,000 to $4,999		75	40	14	21	74	39	14	21
$5,000 to $19,999		24	11	10	3	24	11	10	3
$20,000 or more		12	4	7	1	12	4	7	1
Customwork, machine hire, and rental of machinery and equipment	farms	1 271	609	489	173	909	364	425	120
	$1,000	2 606	930	1 387	289	2 354	764	1 338	251
Farms with expenses of—									
$1 to $999		636	359	193	84	364	166	150	48
$1,000 to $4,999		513	226	209	78	423	174	188	61
$5,000 to $19,999		116	21	85	10	116	21	85	10
$20,000 or more		6	3	2	1	6	3	2	1

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	3 328	1 884	1 053	391	2 180	1 063	882	235
	$1,000	18 092	7 528	8 930	1 634	17 509	7 132	8 818	1 559
Ferms with expenses of—									
$1 to $999		1 193	839	197	157	201	122	63	16
$1,000 to $4,999		1 242	698	396	148	1 086	594	359	133
$5,000 to $19,999		741	307	356	78	741	307	356	78
$20,000 or more		152	40	104	8	152	40	104	8
Petroleum products	farms	3 322	1 878	1 053	391	2 174	1 057	882	235
	$1,000	13 435	4 902	7 137	1 396	12 986	4 598	7 061	1 326
Gasoline and gasohol	farms	3 062	1 740	985	337	2 027	982	823	222
	$1,000	5 192	1 909	2 676	608	4 905	1 704	2 630	571
Diesel fuel	farms	1 755	729	782	244	1 366	464	711	191
	$1,000	5 019	1 161	3 244	614	4 930	1 113	3 229	588
LP gas, butane, and propane	farms	422	247	156	19	417	243	155	19
	$1,000	1 465	1 072	(D)	(D)	1 463	1 070	(D)	(D)
Fuel oil and kerosene	farms	428	246	112	70	362	220	91	51
	$1,000	975	505	(D)	(D)	949	487	(D)	(D)
Natural gas	farms	27	20	7	-	27	20	7	-
	$1,000	79	10	69	-	79	10	69	-
Motor oil and grease	farms	3 322	1 878	1 053	391	2 174	1 057	882	235
	$1,000	704	245	373	86	659	214	366	80
Electricity	farms	2 244	1 254	796	194	1 770	900	706	164
	$1,000	4 554	2 550	(D)	(D)	4 422	2 459	(D)	(D)
Other—coal, wood, coke, etc.	farms	122	75	46	1	110	72	37	1
	$1,000	103	76	(D)	(D)	101	75	(D)	(D)
Interest expense	farms	1 433	677	610	146	1 255	577	551	127
	$1,000	16 948	6 918	9 432	598	16 698	6 724	9 380	595
Ferms with expenses of—									
$1 to $999		278	129	89	60	170	74	54	42
$1,000 to $4,999		432	202	182	48	384	179	158	47
$5,000 to $9,999		287	154	105	28	265	132	105	28
$10,000 or more		436	192	234	10	436	192	234	10
Farms reporting no interest expense (see text)		1 618	1 002	400	216	805	392	313	100
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	3 338	1 893	1 054	391	2 181	1 063	883	235
	$1,000	153 587	50 066	82 910	20 610	139 412	40 851	80 553	18 008
Farms by value group:									
$1 to $4,999		203	186	8	9	48	47	1	-
$5,000 to $9,999		757	514	131	112	190	116	52	22
$10,000 to $19,999		643	466	139	38	441	304	107	30
$20,000 to $49,999		919	496	318	105	709	374	265	70
$50,000 to $99,999		437	146	222	69	414	137	222	55
$100,000 to $199,999		226	53	136	37	226	53	136	37
$200,000 to $499,999		136	29	88	19	136	29	88	19
$500,000 or more		17	3	12	2	17	3	12	2
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	2 578	1 446	853	279	1 760	841	738	181
	number	3 757	1 999	1 378	380	2 694	1 226	1 209	259
Motortrucks, including pickups	farms	2 780	1 487	967	326	1 969	908	842	219
	number	6 190	2 493	2 934	763	5 122	1 725	2 764	633
Wheel tractors	farms	2 904	1 541	1 007	356	2 014	922	860	232
	number	8 012	3 416	3 504	1 092	6 381	2 299	3 242	840
2 or 3	farms	1 387	733	442	212	870	393	365	112
	number	3 278	1 680	1 107	491	2 175	961	951	263
4 or more	farms	712	215	401	96	668	183	389	96
	number	3 929	1 143	2 233	553	3 730	992	2 185	553
Grain and bean combines, self-propelled only	farms	1 111	309	634	168	927	216	564	147
	number	1 342	358	790	194	1 132	251	708	173
Corn heads for combines	farms	901	210	544	147	797	172	493	132
	number	1 006	227	629	150	802	189	578	135
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	460	228	162	70	350	151	148	51
	number	519	247	179	93	392	170	164	58
Pickup balers	farms	499	214	214	71	401	140	195	66
	number	531	224	229	78	432	149	210	73
Field forage harvesters, shear bar or flywheel	farms	200	66	92	42	180	53	92	35
	number	249	66	120	63	229	53	120	56
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	2 191	961	911	319	1 423	452	772	199
	acres on which used	408 758	68 728	282 733	57 297	386 758	56 265	278 198	52 295
Lime	farms	766	292	351	123	553	148	314	91
	acres on which used	58 639	9 199	40 733	8 707	54 687	7 122	39 757	7 808
	tons	58 379	8 469	40 935	8 975	54 346	6 192	40 081	8 073
Spreys, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	896	358	421	117	707	221	384	102
	acres on which used	170 101	25 654	116 606	27 841	166 442	22 968	115 862	27 612

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS[1]— Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	188	31	130	27	158	18	113	27
acres on which used	23 010	1 398	16 458	5 154	21 809	762	15 893	5 154
Diseases in crops and orchards ---- farms	214	106	90	18	157	51	89	17
acres on which used	16 975	3 586	9 450	3 939	16 203	2 819	(D)	(D)
Weeds, grass, or brush in crops and pasture ---- farms	1 768	745	827	196	1 258	413	699	146
acres on which used	381 813	64 689	274 143	42 981	364 769	54 262	269 005	41 502
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	95	24	58	13	70	12	51	7
acres on which used	8 664	668	6 175	1 821	8 169	418	6 020	1 731
LIVESTOCK								
Cattle and calves inventory ---- farms	660	366	228	66	436	186	201	49
number	33 360	9 153	21 518	2 689	31 156	7 417	21 288	2 451
Farms with—								
1 to 9	265	184	65	16	120	70	45	5
10 to 49	245	133	81	31	169	68	74	27
50 to 99	70	31	25	14	67	30	25	12
100 to 199	48	11	33	4	48	11	33	4
200 to 499	26	7	18	1	26	7	18	1
500 or more	6	-	6	-	6	-	6	-
Cows and heifers that had calved ---- farms	517	271	188	58	359	143	171	45
number	15 085	4 617	8 960	1 508	14 125	3 839	8 893	1 393
Beef cows ---- farms	311	174	113	24	188	76	99	13
number	5 129	1 534	3 147	448	4 299	873	3 084	342
Farms with—								
1 to 9	202	119	70	13	112	50	57	5
10 to 49	94	52	34	8	61	23	33	5
50 to 99	10	2	5	3	10	2	5	3
100 to 199	1	1	-	-	1	1	-	-
200 to 499	2	-	2	-	2	-	2	-
500 or more	2	-	2	-	2	-	2	-
Milk cows ---- farms	248	122	86	40	198	79	83	36
number	9 956	3 083	5 813	1 060	9 826	2 966	5 809	1 051
Farms with—								
1 to 4	75	61	8	6	30	23	5	2
5 to 9	9	5	1	3	7	3	1	3
10 to 49	85	36	26	23	82	33	26	23
50 to 99	48	13	30	5	48	13	30	5
100 to 199	24	4	17	3	24	4	17	3
200 to 499	7	3	4	-	7	3	4	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	418	215	151	52	293	114	138	41
number	8 970	2 686	5 420	864	8 386	2 229	5 362	795
Steers, steer calves, bulls, and bull calves ---- farms	467	263	161	43	307	133	141	33
number	9 305	1 850	7 138	317	8 645	1 349	7 033	263
Cattle and calves sold ---- farms	521	268	194	59	371	144	179	48
number	26 224	5 923	18 961	1 340	25 169	5 011	18 873	1 285
$1,000	12 311	2 138	9 575	598	11 992	1 863	9 552	577
Calves ---- farms	351	182	130	39	265	104	124	37
number	7 457	2 921	4 060	476	6 933	(D)	4 004	(D)
$1,000	1 172	453	646	73	1 077	(D)	637	(D)
Cattle ---- farms	417	199	166	52	308	113	154	41
number	18 767	3 002	14 901	864	18 236	(D)	14 869	(D)
$1,000	11 139	1 685	8 929	525	10 915	(D)	8 915	(D)
Fattened on grain and concentrates ---- farms	129	67	48	14	81	30	43	8
number	14 415	930	13 049	436	14 256	800	13 036	420
$1,000	8 818	511	7 994	313	8 738	446	7 988	304
Hogs and pigs inventory ---- farms	421	203	168	50	328	133	154	41
number	54 411	23 079	25 653	5 679	52 642	21 971	25 305	5 366
Farms with—								
1 to 24	200	122	57	21	131	65	47	19
25 to 49	50	21	19	10	40	17	18	5
50 to 99	66	25	34	7	53	17	31	5
100 to 199	42	16	21	5	41	15	21	5
200 to 499	32	7	22	3	32	7	22	3
500 or more	31	12	15	4	31	12	15	4
Used or to be used for breeding ---- farms	287	131	116	40	228	88	108	32
number	8 689	3 978	3 544	1 167	8 262	3 761	3 482	1 019
Other ---- farms	364	166	154	44	291	113	142	36
number	45 722	19 101	22 109	4 512	44 380	18 210	21 823	4 347
Hogs and pigs sold ---- farms	413	197	166	50	333	138	154	41
number	101 972	41 702	49 974	10 296	98 963	39 796	49 638	9 529
$1,000	10 208	4 333	4 852	1 023	10 014	4 193	4 825	996
Feeder pigs ---- farms	138	63	49	26	104	39	44	21
number	27 544	8 244	16 287	3 013	25 634	7 229	16 094	2 311
$1,000	1 268	362	774	131	1 208	328	767	113
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	292	135	117	40	232	91	109	32
number	10 887	4 323	5 397	1 167	10 524	4 111	5 329	1 084
Dec. 1 and May 31 ---- farms	259	117	107	35	210	83	100	27
number	5 875	2 337	2 716	822	5 699	2 232	2 684	783
June 1 and Nov. 30 ---- farms	259	114	109	36	208	79	101	28
number	5 012	1 986	2 681	345	4 825	1 879	2 645	301

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	41	29	7	5	21	13	5	3
number	681	597	62	22	297	254	(D)	(D)
Ewes 1 year old or older—farms	33	23	7	3	18	10	5	3
number	358	315	(D)	(D)	162	143	(D)	(D)
Sheep and lambs sold—farms	24	20	4	-	12	10	2	-
number	469	433	36	-	225	(D)	(D)	-
Sheep and lambs shorn—farms	29	21	5	3	16	9	4	3
number	474	428	(D)	(D)	174	153	(D)	(D)
pounds of wool	3 033	2 634	(D)	(D)	1 126	977	(D)	(D)
Horses and ponies inventory—farms	476	319	113	44	234	126	84	24
number	3 514	2 331	623	560	1 740	973	481	286
Horses and ponies sold—farms	146	102	26	18	81	46	20	15
number	412	298	71	43	285	187	58	40
$1,000	1 162	898	188	76	996	747	175	75
Goats inventory—farms	62	42	17	3	33	19	14	-
number	409	302	90	17	177	97	80	-
Goats sold—farms	29	20	8	1	17	11	6	-
number	153	120	(D)	(D)	84	57	27	-
$1,000	5	4	(D)	(D)	2	1	1	-
POULTRY								
Chickens 3 months old or older inventory—farms	253	168	65	20	158	95	44	19
number	968 058	709 963	221 100	36 995	957 830	700 420	(D)	(D)
Farms with—								
1 to 399	192	121	52	19	99	50	31	18
400 to 3,199	9	9	-	-	8	8	-	-
3,200 to 9,999	31	26	5	-	30	25	5	-
10,000 to 19,999	12	7	5	-	12	7	5	-
20,000 to 49,999	6	3	2	1	6	3	2	1
50,000 to 99,999	2	1	1	-	2	1	1	-
100,000 or more	1	1	-	-	1	1	-	-
Hens and pullets of laying age—farms	240	159	62	19	146	87	41	18
number	742 284	563 692	(D)	(D)	738 241	560 219	(D)	(D)
Pullets 3 months old or older not of laying age—farms	34	22	11	1	25	16	8	1
number	225 774	146 271	(D)	(D)	219 589	140 201	(D)	(D)
Chickens 3 months old or older sold—farms	98	72	23	3	86	63	20	3
number	1 507 662	1 148 407	208 155	151 100	1 500 557	1 141 372	208 085	151 100
Broilers and other meat-type chickens sold—farms	922	649	244	29	909	639	241	29
number	170 418 428	109 171 002	56 680 197	4 567 229	170 388 935	109 142 929	56 678 777	4 567 229
Farms with—								
1 to 1,999	19	9	5	5	9	2	2	5
2,000 to 59,999	106	86	20	-	103	83	20	-
60,000 to 99,999	143	116	21	6	143	116	21	6
100,000 or more	654	438	198	18	654	438	198	18
Turkey hens kept for breeding—farms	11	9	1	1	4	3	-	1
number	67	(D)	(D)	(D)	19	(D)	-	(D)
Turkeys sold—farms	10	4	4	2	7	3	2	2
number	(D)	(D)	2 186	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED								
Corn for grain or seed—farms	1 363	535	625	203	1 069	351	561	157
acres	150 676	25 843	104 016	20 817	145 945	23 149	102 965	19 831
bushels	14 880 293	2 461 107	10 336 187	2 082 999	14 510 034	2 248 084	10 244 802	2 017 148
Irrigated—farms	132	35	88	9	126	32	87	7
acres	17 771	2 974	14 128	669	17 638	2 956	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	460	258	137	65	233	113	89	31
25 to 99 acres	501	200	230	71	436	161	214	61
100 to 249 acres	253	64	144	45	251	64	144	43
250 acres or more	149	13	114	22	149	13	114	22
Corn for silage or green chop—farms	209	78	94	37	189	63	91	35
acres	10 034	1 977	7 026	1 031	9 826	(D)	7 014	(D)
tons, green	145 796	28 875	101 676	15 245	143 925	(D)	101 526	(D)
Irrigated—farms	6	2	4	-	4	-	4	-
acres	187	(D)	(D)	-	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	109	46	40	23	91	33	37	21
25 to 99 acres	78	30	35	13	76	28	35	13
100 to 249 acres	19	2	16	1	19	2	16	1
250 acres or more	3	-	3	-	3	-	3	-
Wheat for grain—farms	783	230	432	121	680	163	410	107
acres	56 867	10 640	39 204	7 023	55 024	9 464	38 766	6 794
bushels	2 234 788	417 604	1 555 728	261 456	2 177 094	378 103	1 543 753	255 238
Irrigated—farms	23	4	18	1	22	4	17	1
acres	2 136	(D)	1 906	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	225	106	93	26	149	57	77	15
25 to 99 acres	391	100	214	77	364	82	208	74
100 to 249 acres	125	17	94	14	125	17	94	14
250 acres or more	42	7	31	4	42	7	31	4
Barley for grain—farms	471	137	272	62	427	108	262	57
acres	33 951	6 187	23 712	4 052	33 255	5 760	23 609	3 886
bushels	1 912 955	334 030	1 356 227	222 698	1 884 472	314 832	1 351 232	218 408
Irrigated—farms	12	4	8	-	12	4	8	-
acres	611	105	506	-	611	105	506	-

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Soybeans for beans ---- farms	1 991	861	864	266	1 357	451	727	179
acres	264 971	52 848	182 106	30 017	246 178	42 138	177 113	26 927
bushels	6 373 519	1 300 763	4 371 543	701 213	6 001 109	1 078 926	4 279 270	642 913
Irrigated ---- farms	84	20	61	3	79	17	59	3
acres	7 012	(D)	5 663	(D)	6 924	1 056	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	462	338	98	46	156	110	37	9
25 to 99 acres	783	400	270	113	481	218	197	66
100 to 249 acres	435	90	276	69	429	90	273	66
250 acres or more	291	33	220	38	291	33	220	38
Irish potatoes ---- farms	46	11	26	9	43	8	26	9
acres	5 573	417	3 966	1 190	5 572	417	3 966	1 190
cwt	1 332 103	92 839	940 815	298 449	1 331 994	92 730	940 815	298 449
Irrigated ---- farms	21	2	14	5	21	2	14	5
acres	2 506	(D)	1 910	(D)	2 506	(D)	1 910	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	14	6	8	-	11	3	8	-
5.0 to 24.9 acres	2	1	1	-	2	1	1	-
25.0 to 99.9 acres	8	2	2	4	8	2	2	4
100.0 acres or more	22	2	15	5	22	2	15	5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms	609	343	207	59	370	148	175	47
acres	16 926	6 092	9 196	1 638	14 222	3 991	8 831	1 400
tons, dry	38 149	14 233	20 264	3 652	33 878	10 870	19 702	3 306
Irrigated ---- farms	6	3	2	1	5	3	1	1
acres	105	42	(D)	(D)	(D)	42	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	430	278	121	31	214	97	93	24
25 to 99 acres	145	55	63	27	124	43	59	22
100 to 249 acres	27	9	17	1	25	7	17	1
250 acres or more	7	1	6	-	7	1	6	-
Alfalfa hay ---- farms	307	155	119	33	200	70	102	28
acres	5 356	2 163	2 521	672	4 412	1 375	2 407	630
tons, dry	16 689	6 441	7 997	2 251	14 821	4 993	7 657	2 171
Irrigated ---- farms	3	2	1	-	3	2	1	-
acres	38	(D)	(D)	-	38	(D)	(D)	-
Vegetables harvested for sale (see text) --- farms	367	156	163	48	276	91	154	31
acres	40 421	8 220	26 777	5 424	40 055	8 045	26 665	5 345
Irrigated ---- farms	158	49	91	18	143	41	89	13
acres	17 042	3 077	11 313	2 652	16 969	3 053	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	132	88	26	18	56	29	21	6
5.0 to 24.9 acres	94	38	42	14	81	32	40	9
25.0 to 99.9 acres	65	16	43	6	63	16	41	6
100.0 acres or more	76	14	52	10	76	14	52	10
Green peas, excluding green cowpeas --- farms	67	18	40	9	63	14	40	9
acres	10 093	1 929	7 155	1 009	10 091	1 927	7 155	1 009
Irrigated ---- farms	35	8	23	4	35	8	23	4
acres	4 426	560	3 483	384	4 426	560	3 483	384
Sweet corn ---- farms	140	60	62	18	93	28	56	9
acres	6 120	1 490	3 693	938	5 960	1 436	3 617	907
Irrigated ---- farms	64	23	35	6	59	19	35	5
acres	4 043	1 141	2 080	822	4 031	(D)	2 080	(D)
Land in orchards ---- farms	47	31	12	4	19	9	10	-
acres	1 289	100	1 180	9	1 217	(D)	(D)	-
Irrigated ---- farms	3	-	3	-	3	-	3	-
acres	(D)	-	(D)	-	(D)	-	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	31	24	3	4	6	5	1	-
5.0 to 24.9 acres	10	7	3	-	7	4	3	-
25.0 to 99.9 acres	3	-	3	-	3	-	3	-
100.0 acres or more	3	-	3	-	3	-	3	-

[1]Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS										
Farms	number	3 338	2 830	302	190	174	169	16	15	16
	percent	100.0	84.8	9.0	5.7	5.2	5.1	.5	.4	.5
Land in farms	acres	655 465	420 540	82 369	146 858	140 474	137 570	6 384	(D)	5 698
Average size of farm	acres	196	148	273	773	807	814	399	(D)	356
Value of land and buildings[1]	farms	3 338	2 721	378	216	185	174	31	30	25
	$1,000	1 217 847	801 138	168 581	234 587	215 827	207 165	18 760	(D)	13 541
Average per farm	dollars	364 843	294 428	448 354	1 086 051	1 166 632	1 190 603	605 161	(D)	541 640
Average per acre	dollars	1 829	1 937	1 716	1 620	1 582	1 569	2 252	(D)	1 468
Farms by value of land and buildings:										
$1 to $39,999		436	411	12	12	12	12	-	-	1
$40,000 to $69,999		433	382	37	14	13	13	1	1	-
$70,000 to $99,999		359	299	54	6	6	6	-	-	-
$100,000 to $149,999		413	338	56	11	9	9	2	2	8
$150,000 to $199,999		322	256	42	24	24	24	-	-	-
$200,000 to $499,999		789	657	66	54	37	29	17	17	12
$500,000 to $999,999		322	230	52	40	32	31	8	8	-
$1,000,000 to $1,999,999		171	98	48	22	21	20	1	1	3
$2,000,000 or more		93	50	9	33	31	30	2	1	1
Owned and rented land by operator:										
Land owned	farms	2 950	2 537	237	164	152	147	12	11	12
	acres	403 070	268 414	(D)	90 062	83 299	80 659	6 763	(D)	(D)
Land rented or leased from others	farms	1 389	1 089	183	109	101	99	8	8	8
	acres	286 869	179 812	43 860	60 534	(D)	(D)	(D)	(D)	2 663
Rented or leased land in farms	farms	1 381	1 084	180	108	101	99	8	8	8
	acres	281 048	175 719	43 260	59 406	58 625	(D)	781	781	2 663
Land rented or leased to others	farms	436	386	36	12	10	10	2	2	2
	acres	34 474	27 686	(D)	3 738	(D)	(D)	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	2 843	2 388	269	170	158	154	12	11	16
	acres	521 104	331 442	68 751	116 383	112 707	110 299	3 676	(D)	4 528
Harvested cropland	farms	2 700	2 263	258	163	152	149	11	10	16
	acres	499 986	314 845	67 340	113 467	110 606	108 298	2 861	(D)	4 334
Farms by acres harvested:										
1 to 49 acres		1 164	1 055	79	29	25	25	4	4	1
50 to 99 acres		468	420	35	6	6	6	-	-	7
100 to 199 acres		424	355	43	22	20	20	2	2	4
200 to 499 acres		379	287	51	41	37	35	4	4	-
500 to 999 acres		170	106	38	23	23	23	-	-	3
1,000 to 1,999 acres		82	36	11	34	33	32	1	-	1
2,000 acres or more		13	4	1	8	8	8	-	-	-
Cropland:										
Pasture or grazing only	farms	602	528	46	28	26	25	2	2	-
	acres	12 374	10 207	905	1 262	(D)	1 157	(D)	(D)	-
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	104	87	11	5	3	2	2	2	1
	acres	2 857	1 909	(D)	800	(D)	(D)	(D)	(D)	(D)
On which all crops failed	farms	55	44	5	4	4	4	-	-	2
	acres	1 326	1 062	101	(D)	(D)	(D)	-	-	(D)
In cultivated summer fallow	farms	18	14	2	1	1	1	-	-	1
	acres	279	171	(D)	(D)	(D)	(D)	-	-	(D)
Idle	farms	209	175	17	15	13	13	2	2	2
	acres	4 182	3 248	(D)	721	(D)	(D)	(D)	(D)	(D)
Total woodland	farms	1 451	1 232	130	84	78	75	6	5	5
	acres	91 736	58 563	9 004	23 865	22 037	21 776	1 828	(D)	304
Woodland pastured	farms	187	173	17	7	6	5	1	1	-
	acres	6 928	4 591	614	1 723	(D)	(D)	(D)	(D)	-
Woodland not pastured	farms	1 338	1 137	118	78	73	71	5	4	5
	acres	84 808	53 972	8 390	22 142	(D)	(D)	(D)	(D)	304
Pastureland and rangeland other than cropland and woodland pastured	farms	209	169	22	16	12	11	4	4	2
	acres	12 490	9 691	(D)	1 931	1 700	(D)	231	231	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	2 148	1 845	183	109	99	96	10	9	11
	acres	30 135	20 844	(D)	4 679	4 030	(D)	649	(D)	(D)
Pastureland, all types	farms	858	733	74	49	43	41	6	6	2
	acres	31 792	24 489	(D)	4 916	4 055	(D)	861	861	(D)
Irrigated land	farms	323	204	40	74	70	69	4	3	5
	acres	44 168	18 654	3 684	21 544	20 711	(D)	833	(D)	286
Harvested cropland irrigated	farms	318	202	40	71	67	66	4	3	5
	acres	44 014	(D)	(D)	21 413	20 580	(D)	833	(D)	286
Pasture and other land irrigated	farms	6	2	1	3	3	3	-	-	-
	acres	154	(D)	(D)	131	131	131	-	-	-
Land set aside in federal farm programs in 1982	farms	39	32	5	2	2	2	-	-	-
	acres	663	548	(D)	(D)	(D)	(D)	-	-	-
TENURE AND RACE OF OPERATOR										
All operators		3 338	2 830	302	190	174	169	16	15	16
Full owners		1 951	1 743	118	81	73	70	8	7	8
Part owners		896	793	116	83	79	77	4	4	4
Tenants		391	294	67	26	22	22	4	4	4
White		3 279	2 773	300	190	174	169	16	15	16
Full owners		1 918	1 711	118	81	73	70	8	7	8
Part owners		975	772	116	83	78	77	4	4	4
Tenants		386	290	68	26	22	22	4	4	4
Black and other races		59	57	2	-	-	-	-	-	-
Full owners		33	32	1	-	-	-	-	-	-
Part owners		21	21	-	-	-	-	-	-	-
Tenants		5	4	1	-	-	-	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
OPERATOR CHARACTERISTICS										
Operators by place of residence:										
On farm operated		2 405	2 074	208	118	113	113	5	5	5
Not on farm operated		506	380	76	44	36	33	8	7	6
Not reported		427	376	18	28	25	23	3	3	5
Operators by principal occupation:										
Farming		1 956	1 610	195	142	132	129	10	9	9
Other		1 382	1 220	107	48	42	40	6	6	7
Operators by days of work off farm:										
None		1 367	1 121	125	115	108	106	7	6	6
Any		1 629	1 420	148	55	49	48	6	6	6
1 to 99 days		255	208	38	9	7	6	2	2	-
100 to 199 days		245	215	22	8	7	7	1	1	-
200 days or more		1 129	997	88	38	35	35	3	3	6
Not reported		342	289	29	20	17	15	3	3	4
Operators by years on present farm:										
2 years or less		177	143	22	11	9	8	2	2	1
3 or 4 years		304	250	36	17	17	17	-	-	1
5 to 9 years		499	433	45	21	20	19	1	-	-
10 years or more		1 559	1 309	147	97	88	85	9	9	6
Average years on present farm		18.1	17.9	18.8	19.3	19.4	19.4	18.9	20.0	20.0
Not reported		798	695	52	44	40	40	4	4	8
Operators by age group:										
Under 25 years		114	90	15	8	8	8	-	-	1
25 to 34 years		404	344	40	18	17	17	1	1	2
35 to 44 years		650	565	44	37	35	35	2	2	4
45 to 54 years		768	660	66	36	34	33	2	2	6
55 to 64 years		816	670	84	59	55	52	4	3	3
65 years and over		586	501	53	32	25	24	7	7	-
Average age		50.6	50.6	50.7	51.3	50.6	50.3	59.2	59.3	46.5
Operators by sex:										
Male		3 088	2 616	277	179	165	160	14	13	16
Female		250	214	25	11	9	9	2	2	-
Operators of Spanish origin		3	3	-	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION										
Individual or family	farms	2 830	2 830	-	-	-	-	-	-	-
	acres	420 540	420 540	-	-	-	-	-	-	-
Partnership	farms	302	-	302	-	-	-	-	-	-
	acres	82 369	-	82 369	-	-	-	-	-	-
Corporation:										
Family held	farms	174	-	-	174	174	169	-	-	-
	acres	140 474	-	-	140 474	140 474	137 570	-	-	-
More than 10 stockholders	farms	5	-	-	5	5	-	-	-	-
10 or less stockholders	farms	169	-	-	169	169	169	-	-	-
Other than family held	farms	16	-	-	16	-	-	16	15	-
	acres	6 384	-	-	6 384	-	-	6 384	(D)	-
More than 10 stockholders	farms	1	-	-	1	-	-	1	-	-
10 or less stockholders	farms	15	-	-	15	-	-	15	15	-
Other—cooperative, estate or trust, institutional, etc.	farms	16	-	-	-	-	-	-	-	16
	acres	5 698	-	-	-	-	-	-	-	5 698
FARMS BY SIZE										
1 to 9 acres		503	456	30	17	15	14	2	2	-
10 to 49 acres		905	817	66	21	18	18	3	3	1
50 to 69 acres		259	231	18	7	5	5	2	2	3
70 to 99 acres		313	287	18	7	7	7	-	-	1
100 to 139 acres		264	229	25	10	8	8	2	2	-
140 to 179 acres		176	146	16	9	9	8	-	-	5
180 to 219 acres		153	127	17	9	9	9	-	-	-
220 to 259 acres		116	94	14	8	8	7	-	-	-
260 to 499 acres		322	256	40	24	22	21	2	2	2
500 to 999 acres		211	138	42	29	27	27	2	2	2
1,000 to 1,999 acres		90	41	15	32	29	29	3	2	2
2,000 acres or more		26	8	1	17	17	16	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION										
Cash grains (011)		1 493	1 261	146	73	71	69	2	2	13
Field crops, except cash grains (013)		73	62	6	5	5	5	-	-	-
Cotton (0131)		-	-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		73	62	6	5	5	5	-	-	-
Vegetables and melons (016)		107	88	10	9	8	8	1	-	-
Fruits and tree nuts (017)		22	16	3	3	2	2	1	1	-
Horticultural specialties (018)		80	50	10	20	16	16	4	4	-
General farms, primarily crop (019)		57	49	5	3	3	3	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		249	228	11	8	7	7	2	2	1
Beef cattle, except feedlots (0212)		106	101	1	4	2	2	2	2	-
Dairy farms (024)		142	112	22	7	7	7	-	-	1
Poultry and eggs (025)		950	836	69	45	41	39	4	4	-
Animal specialties (027)		130	99	16	15	13	12	2	2	-
General farms, primarily livestock (029)		35	29	4	1	1	1	-	-	1

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	3 338	2 830	302	190	174	169	16	15	16
	$1,000	370 562	240 100	36 478	92 776	88 502	75 468	4 274	(D)	1 208
Farms by value of sales:										
Less than $2,500		548	510	28	10	7	6	3	3	-
$2,500 to $4,999		304	286	17	1	1	1	-	-	-
$5,000 to $9,999		306	269	32	4	4	4	-	-	1
$10,000 to $19,999		373	320	31	16	14	14	2	2	6
$20,000 to $39,999		345	293	29	21	21	20	-	-	2
$40,000 to $99,999		440	362	52	24	20	20	4	4	2
$100,000 to $249,999		601	493	70	33	31	30	2	2	5
$250,000 to $499,999		303	236	30	37	35	35	2	1	-
$500,000 or more		118	61	13	44	41	39	3	3	-
Grains	farms	2 254	1 877	225	136	128	125	8	7	16
	$1,000	74 889	45 015	10 777	18 398	18 192	17 630	206	(D)	699
Sales of $40,000 or more	farms	457	289	76	88	85	83	3	2	4
	$1,000	55 816	28 746	8 900	17 636	17 476	(D)	160	(D)	533
Corn for grain	farms	1 164	915	132	104	100	98	4	3	13
	$1,000	30 844	16 954	4 622	9 092	(D)	8 576	(D)	(D)	177
Wheat	farms	776	610	91	67	67	66	-	-	8
	$1,000	6 654	4 284	903	1 414	1 414	(D)	-	-	52
Soybeans	farms	1 977	1 644	199	118	110	107	8	7	16
	$1,000	34 109	21 640	4 968	7 037	6 933	6 813	104	(D)	463
Sorghum for grain	farms	4	3	1	-	-	-	-	-	-
	$1,000	8	(D)	(D)	-	-	-	-	-	-
Oats	farms	23	20	1	2	1	1	1	-	-
	$1,000	23	(D)	(D)	(D)	(D)	(D)	(D)	-	-
Other grains	farms	462	350	56	53	52	51	1	-	3
	$1,000	3 251	2 113	(D)	(D)	847	(D)	(D)	-	6
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	193	171	14	8	7	7	1	1	-
	$1,000	901	780	46	76	(D)	(D)	(D)	(D)	-
Sales of $40,000 or more	farms	1	1	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	366	284	36	42	40	40	2	1	4
	$1,000	16 929	6 707	1 403	8 778	(D)	(D)	(D)	(D)	41
Sales of $40,000 or more	farms	85	44	11	30	29	29	1	-	-
	$1,000	14 727	5 076	1 117	8 534	(D)	(D)	(D)	-	-
Fruits, nuts, and berries	farms	66	52	8	5	4	4	1	1	1
	$1,000	2 320	248	(D)	1 355	(D)	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	6	2	1	3	2	2	1	1	-
	$1,000	2 059	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-
Nursery and greenhouse products	farms	106	69	13	21	17	17	4	4	3
	$1,000	7 984	2 331	1 421	4 217	2 704	2 704	1 513	1 513	15
Sales of $40,000 or more	farms	35	14	5	16	12	12	4	4	-
	$1,000	7 381	1 931	1 314	4 136	2 623	2 623	1 513	1 513	-
Other crops	farms	45	33	4	8	8	8	-	-	-
	$1,000	7 252	5 003	(D)	(D)	(D)	(D)	-	-	-
Sales of $40,000 or more	farms	28	17	4	7	7	7	-	-	-
	$1,000	7 164	4 920	(D)	(D)	(D)	(D)	-	-	-
Poultry and poultry products	farms	1 094	957	81	54	50	47	4	4	2
	$1,000	220 963	158 351	(D)	46 328	44 281	31 809	2 047	2 047	(D)
Sales of $40,000 or more	farms	885	763	72	50	46	44	4	4	-
	$1,000	218 897	156 503	16 141	46 253	44 206	(D)	2 047	2 047	-
Dairy products	farms	184	147	26	9	9	9	-	-	2
	$1,000	15 571	10 565	3 085	(D)	(D)	(D)	-	-	(D)
Sales of $40,000 or more	farms	100	69	20	9	9	9	-	-	2
	$1,000	14 230	9 347	2 963	(D)	(D)	(D)	-	-	(D)
Cattle and calves	farms	521	437	52	29	27	27	2	2	3
	$1,000	12 311	3 584	598	8 095	(D)	(D)	(D)	(D)	34
Sales of $40,000 or more	farms	19	11	4	4	4	4	-	-	-
	$1,000	9 772	1 534	355	7 883	7 883	7 883	-	-	-
Hogs and pigs	farms	413	350	42	19	18	18	1	1	2
	$1,000	10 208	6 665	(D)	2 076	(D)	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	52	34	8	9	9	9	-	-	1
	$1,000	7 937	4 826	(D)	1 988	1 988	1 988	-	-	(D)
Sheep, lambs, and wool	farms	32	30	1	-	-	-	-	-	1
	$1,000	26	(D)	(D)	-	-	-	-	-	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	189	155	20	13	13	13	-	-	1
	$1,000	1 206	(D)	70	300	300	300	-	-	(D)
Sales of $40,000 or more	farms	6	4	-	2	2	2	-	-	-
	$1,000	458	(D)	-	(D)	(D)	(D)	-	-	-
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	284	222	35	23	22	22	1	-	4
	$1,000	1 425	946	161	313	(D)	(D)	(D)	-	6
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	227	195	16	12	11	11	1	1	4
	$1,000	2 089	843	107	1 079	(D)	(D)	(D)	(D)	60

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
COMMODITY CREDIT CORPORATION LOANS									
Amount received ---- farms	53	36	6	11	11	11	-	-	-
$1,000	1 725	758	179	789	789	789	-	-	-
Feed grains ---- farms	29	18	6	5	5	5	-	-	-
$1,000	1 144	502	148	494	494	494	-	-	-
Wheat ---- farms	9	8	1	-	-	-	-	-	-
$1,000	19	(D)	(D)	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	25	17	2	6	6	6	-	-	-
$1,000	563	(D)	(D)	295	295	295	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased ---- farms	1 320	1 109	119	84	82	78	2	2	8
$1,000	37 202	23 326	2 735	11 074	(D)	8 380	(D)	(D)	66
Farms with expenses of—									
$1 to $4,999	309	245	47	14	14	12	-	-	3
$5,000 to $19,999	450	404	21	20	20	20	-	-	5
$20,000 to $49,999	418	367	38	13	13	13	-	-	-
$50,000 or more	143	93	13	37	35	33	2	2	-
Feed for livestock and poultry ---- farms	1 642	1 399	127	107	88	86	19	19	9
$1,000	140 508	105 360	10 455	24 484	22 741	(D)	1 743	1 743	209
Farms with expenses of—									
$1 to $4,999	436	396	34	5	4	4	1	1	1
$5,000 to $19,999	177	129	14	29	29	28	-	-	5
$20,000 to $79,999	409	351	30	25	9	9	16	16	3
$80,000 or more	620	523	49	48	46	45	2	2	-
Commercially mixed formula feeds ---- farms	1 336	1 138	104	86	84	82	2	2	8
tons	799 697	600 996	58 707	139 044	(D)	94 670	(D)	(D)	951
$1,000	136 947	102 925	10 076	23 740	(D)	16 100	(D)	(D)	206
Farms by tons purchased:									
1 to 99 tons	339	272	33	29	29	29	-	-	5
100 to 499 tons	418	378	25	12	12	11	-	-	3
500 tons or more	579	488	46	45	43	42	2	2	-
Farms with expenses of—									
$1 to $4,999	205	190	13	2	2	2	-	-	-
$5,000 to $19,999	144	92	19	28	28	27	-	-	5
$20,000 to $49,999	154	133	15	5	5	5	-	-	1
$50,000 or more	833	723	57	51	49	48	2	2	2
Seeds, bulbs, plants, and trees ---- farms	2 112	1 690	241	156	146	137	10	9	25
$1,000	6 964	3 682	1 061	2 171	2 074	2 006	96	(D)	50
Farms with expenses of—									
$1 to $999	1 123	985	111	12	12	12	-	-	15
$1,000 to $4,999	689	552	62	67	65	57	2	2	8
$5,000 to $9,999	175	95	49	30	24	24	6	6	1
$10,000 or more	125	58	19	47	45	44	2	1	1
Commercial fertilizer ---- farms	2 191	1 730	277	159	147	138	12	11	25
$1,000	19 993	12 321	2 539	4 998	4 789	4 593	209	(D)	135
Farms with expenses of—									
$1 to $999	674	609	42	15	12	12	3	3	8
$1,000 to $4,999	803	613	143	39	38	38	1	1	8
$5,000 to $19,999	441	344	48	40	39	31	1	1	9
$20,000 or more	273	164	44	65	58	57	7	6	-
Other agricultural chemicals ---- farms	2 058	1 609	285	139	126	117	13	12	25
$1,000	10 868	6 373	1 362	3 026	2 810	2 704	216	(D)	107
Farms with expenses of—									
$1 to $999	874	692	148	27	22	22	5	5	7
$1,000 to $4,999	719	613	65	31	31	24	-	-	10
$5,000 to $19,999	331	234	58	32	26	25	6	6	7
$20,000 or more	134	70	14	49	47	46	2	1	1
Hired farm labor ---- farms	1 462	1 133	165	146	123	121	23	22	18
$1,000	17 893	7 673	1 230	8 733	8 370	(D)	364	(D)	256
Farms with expenses of—									
$1 to $4,999	969	801	108	51	35	35	16	16	9
$5,000 to $19,999	343	252	41	43	41	41	2	2	7
$20,000 to $49,999	80	51	10	18	16	16	2	2	1
$50,000 or more	70	29	6	34	31	29	3	2	1
Workers by days worked:									
150 days or more ---- farms	663	470	72	112	105	103	7	6	9
workers	2 069	993	216	828	778	(D)	50	(D)	32
Less than 150 days ---- farms	1 165	911	143	94	71	70	23	22	17
workers	6 103	4 577	616	851	724	(D)	127	(D)	59
Contract labor ---- farms	179	126	30	22	20	20	2	2	1
$1,000	1 296	480	(D)	451	(D)	(D)	(D)	(D)	(D)
Farms with expenses of—									
$1 to $999	68	58	7	3	3	3	-	-	-
$1,000 to $4,999	75	48	17	10	9	9	1	1	-
$5,000 to $19,999	24	15	2	6	5	5	1	1	1
$20,000 or more	12	5	4	3	3	3	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	1 271	1 054	158	43	41	41	2	1	16
$1,000	2 606	1 959	286	335	(D)	(D)	(D)	(D)	25
Farms with expenses of—									
$1 to $999	636	536	93	5	5	5	-	-	2
$1,000 to $4,999	513	426	55	18	18	18	-	-	14
$5,000 to $19,999	116	91	9	16	14	14	2	1	-
$20,000 or more	6	1	1	4	4	4	-	-	-

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products ---- farms	3 328	2 712	375	216	185	174	31	30	25
$1,000	18 092	11 085	2 146	4 685	4 500	4 221	185	(D)	176
Farms with expenses of—									
$1 to $999	1 193	972	170	45	27	26	18	18	6
$1,000 to $4,999	1 242	1 096	71	65	58	51	7	7	10
$5,000 to $19,999	741	575	114	44	41	40	3	3	8
$20,000 or more	152	69	20	62	59	57	3	2	1
Petroleum products ---- farms	3 322	2 706	375	216	185	174	31	30	25
$1,000	13 435	8 183	1 671	3 458	3 306	3 229	152	(D)	122
Gasoline and gasohol ---- farms	3 062	2 498	363	183	154	144	29	28	18
$1,000	5 192	3 379	669	1 096	1 004	987	92	(D)	49
Diesel fuel ---- farms	1 755	1 396	190	153	142	133	11	10	16
$1,000	5 019	3 001	712	1 252	1 218	1 195	33	(D)	54
LP gas, butane, and propane ---- farms	422	353	34	34	32	31	2	2	1
$1,000	1 465	705	(D)	693	(D)	(D)	(D)	(D)	(D)
Fuel oil and kerosene ---- farms	428	335	40	52	49	48	3	2	1
$1,000	975	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Natural gas ---- farms	27	23	1	3	3	2	-	-	-
$1,000	79	(D)	(D)	(D)	(D)	(D)	-	-	-
Motor oil and grease ---- farms	3 322	2 706	375	216	185	174	31	30	25
$1,000	704	472	(D)	140	134	128	5	(D)	(D)
Electricity ---- farms	2 244	1 824	227	175	146	135	29	28	18
$1,000	4 554	2 807	470	1 223	(D)	(D)	(D)	(D)	54
Other—coal, wood, coke, etc. ---- farms	122	96	19	7	6	6	1	1	-
$1,000	103	95	5	3	(D)	(D)	(D)	(D)	-
Interest expense ---- farms	1 433	1 170	152	103	97	96	6	6	8
$1,000	16 948	10 878	1 500	4 495	4 322	(D)	173	173	76
Farms with expenses of—									
$1 to $999	278	218	42	18	18	18	-	-	-
$1,000 to $4,999	432	367	51	14	14	14	-	-	-
$5,000 to $9,999	287	248	22	11	11	11	-	-	6
$10,000 or more	436	337	37	60	54	53	6	6	2
Farms reporting no interest expense (see text)	1 618	1 298	209	94	70	60	24	23	17
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ---- farms	3 338	2 721	376	216	185	174	31	30	25
$1,000	153 587	101 192	19 226	32 149	30 832	29 036	1 317	(D)	1 020
Farms by value group:									
$1 to $4,999	203	162	41	-	-	-	-	-	-
$5,000 to $9,999	757	648	92	17	-	-	17	17	-
$10,000 to $19,999	643	552	53	31	29	29	2	2	7
$20,000 to $49,999	919	800	59	46	44	43	2	2	14
$50,000 to $99,999	437	344	50	41	36	29	5	5	2
$100,000 to $199,999	226	135	68	22	19	19	3	3	1
$200,000 to $499,999	136	73	13	49	47	45	2	1	1
$500,000 or more	17	7	-	10	10	9	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles ---- farms	2 578	2 117	265	173	150	141	23	23	23
number	3 757	2 999	417	310	270	247	40	40	31
Motortrucks, including pickups ---- farms	2 780	2 262	301	193	183	172	10	9	24
number	6 190	4 534	810	808	770	735	38	(D)	38
Wheel tractors ---- farms	2 904	2 344	330	205	174	163	31	30	25
number	8 012	5 933	1 031	956	847	772	109	(D)	92
2 or 3 ---- farms	1 387	1 149	156	74	55	53	19	19	8
number	3 278	2 707	364	190	151	(D)	39	39	17
4 or more ---- farms	712	495	101	105	94	85	11	10	11
number	3 929	2 526	594	740	671	(D)	69	(D)	69
Grain and bean combines, self-propelled only ---- farms	1 111	807	161	128	122	113	6	6	15
number	1 342	951	183	193	187	157	6	6	15
Corn heads for combines ---- farms	901	649	138	100	94	85	6	6	14
number	1 006	697	156	139	133	116	6	6	14
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	460	367	60	32	31	30	1	1	1
number	519	422	62	(D)	33	(D)	(D)	(D)	(D)
Pickup balers ---- farms	499	400	52	41	40	39	1	1	6
number	531	426	56	43	(D)	(D)	(D)	(D)	6
Field forage harvesters, shear bar or flywheel ---- farms	200	159	14	21	21	21	-	-	6
number	249	190	29	24	24	24	-	-	6
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ---- farms	2 191	1 730	277	159	147	138	12	11	25
acres on which used	408 758	247 022	58 169	98 545	94 804	91 163	3 741	(D)	5 022
Lime ---- farms	766	588	101	73	66	65	7	6	4
acres on which used	58 639	31 754	9 421	17 126	15 576	(D)	1 550	(D)	338
tons	58 379	31 269	9 619	17 088	16 126	(D)	962	(D)	403
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ---- farms	896	658	126	89	83	74	6	5	23
acres on which used	170 101	85 024	32 226	48 267	47 345	44 802	922	(D)	4 584

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigents, etc., to control—Con.									
Nemetodes in crops ... farms	188	150	26	7	5	5	2	1	5
acres on which used	23 010	18 389	3 947	579	(D)	(D)	(D)	(D)	95
Diseases in crops and orchards ... farms	214	152	20	36	33	26	3	2	6
acres on which used	16 975	10 804	751	5 032	4 646	3 939	386	(D)	388
Weeds, grass, or brush in crops and pasture ... farms	1 768	1 407	227	117	107	98	10	10	17
acres on which used	381 813	234 135	51 568	91 165	88 367	84 689	2 798	2 798	4 945
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	95	71	7	16	15	15	1	1	1
acres on which used	8 664	6 259	1 244	(D)	1 148	1 148	(D)	(D)	(D)
LIVESTOCK									
Cattle and calves inventory ... farms	660	562	62	33	31	31	2	2	3
number	33 360	19 921	4 464	8 735	(D)	(D)	(D)	(D)	240
Farms with—									
1 to 9	265	244	15	5	5	5	-	-	1
10 to 49	245	217	20	8	7	7	1	1	-
50 to 99	70	49	11	9	8	8	1	1	1
100 to 199	48	31	11	5	5	5	-	-	1
200 to 499	26	18	4	4	4	4	-	-	-
500 or more	6	3	1	2	2	2	-	-	-
Cows and heifers that had calved ... farms	517	439	50	25	23	23	2	2	3
number	15 085	10 120	2 246	2 579	(D)	(D)	(D)	(D)	140
Beef cows ... farms	311	268	25	16	14	14	2	2	2
number	5 129	3 185	(D)	1 484	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 9	202	186	13	2	2	2	-	-	1
10 to 49	94	73	10	10	9	9	1	1	1
50 to 99	10	7	2	1	-	-	1	1	-
100 to 199	1	1	-	-	-	-	-	-	-
200 to 499	2	-	-	2	2	2	-	-	-
500 or more	2	1	-	1	1	1	-	-	-
Milk cows ... farms	248	210	27	9	9	9	-	-	2
number	9 956	6 935	(D)	1 095	1 095	1 095	-	-	(D)
Farms with—									
1 to 4	75	74	1	-	-	-	-	-	-
5 to 9	9	9	-	-	-	-	-	-	-
10 to 49	85	77	7	-	-	-	-	-	1
50 to 99	48	28	14	5	5	5	-	-	1
100 to 199	24	18	4	2	2	2	-	-	-
200 to 499	7	4	1	2	2	2	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Heifers and heifer calves ... farms	418	357	41	18	17	17	1	1	2
number	8 970	6 320	(D)	1 330	(D)	(D)	(D)	(D)	(D)
Steers, steer calves, bulls, and bull calves ... farms	467	397	43	25	23	23	2	2	2
number	9 305	3 481	(D)	4 826	(D)	(D)	(D)	(D)	(D)
Cattle and calves sold ... farms	521	437	52	29	27	27	2	2	3
number	26 224	10 472	1 949	13 680	(D)	(D)	(D)	(D)	123
$1,000	12 311	3 584	598	8 095	(D)	(D)	(D)	(D)	34
Calves ... farms	351	290	36	23	21	21	2	2	2
number	7 457	5 396	1 287	(D)	(D)	(D)	(D)	(D)	(D)
$1,000	1 172	862	210	(D)	(D)	(D)	(D)	(D)	(D)
Cattle ... farms	417	345	45	24	23	23	1	1	3
number	18 767	5 076	662	(D)	12 919	12 919	(D)	(D)	(D)
$1,000	11 139	2 722	388	(D)	7 983	7 983	(D)	(D)	(D)
Fattened on grain and concentrates ... farms	129	107	12	9	9	9	-	-	1
number	14 415	1 430	(D)	12 746	12 746	12 746	-	-	(D)
$1,000	8 818	776	(D)	7 885	7 885	7 885	-	-	(D)
Hogs and pigs inventory ... farms	421	362	42	15	15	15	-	-	2
number	54 411	37 672	8 459	(D)	(D)	(D)	-	-	(D)
Farms with—									
1 to 24	200	185	13	2	2	2	-	-	-
25 to 49	50	45	4	1	1	1	-	-	-
50 to 99	66	61	4	1	1	1	-	-	-
100 to 199	42	30	9	3	3	3	-	-	2
200 to 499	32	20	6	4	4	4	-	-	-
500 or more	31	21	6	4	4	4	-	-	2
Used or to be used for breeding ... farms	287	242	36	7	7	7	-	-	(D)
number	8 689	6 430	1 193	(D)	(D)	(D)	-	-	2
Other ... farms	364	313	35	14	14	14	-	-	(D)
number	45 722	31 242	7 266	(D)	(D)	(D)	-	-	2
Hogs and pigs sold ... farms	413	350	42	19	18	18	1	1	(D)
number	101 972	67 427	(D)	17 419	(D)	(D)	(D)	(D)	(D)
$1,000	10 208	6 665	(D)	2 076	(D)	(D)	-	-	1
Feeder pigs ... farms	138	119	16	2	2	2	-	-	(D)
number	27 544	19 113	6 406	(D)	(D)	(D)	-	-	(D)
$1,000	1 268	828	331	(D)					
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ... farms	292	247	36	7	7	7	-	-	2
number	10 887	7 587	1 692	(D)	(D)	(D)	-	-	(D)
Dec. 1 and May 31 ... farms	259	221	31	5	5	5	-	-	2
number	5 875	4 151	883	(D)	(D)	(D)	-	-	(D)
June 1 and Nov. 30 ... farms	259	220	32	6	6	6	-	-	1
number	5 012	3 436	809	(D)	(D)	(D)	-	-	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes ebnormel farms; see text. For meaning of ebbreviations end symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stock-holders	Total	10 or less stock-holders	
LIVESTOCK—Con.										
Sheep and lambs of all ages inventory	farms	41	36	4	-	-	-	-	-	1
	number	681	556	(D)	-	-	-	-	-	(D)
Ewes 1 year old or older	farms	33	31	1	-	-	-	-	-	1
	number	358	(D)	(D)	-	-	-	-	-	(D)
Sheep and lambs sold	farms	24	22	1	-	-	-	-	-	1
	number	469	(D)	(D)	-	-	-	-	-	(D)
Sheep and lambs shorn	farms	29	27	1	-	-	-	-	-	1
	number	474	(D)	(D)	-	-	-	-	-	(D)
	pounds of wool	3 033	(D)	(D)	-	-	-	-	-	(D)
Horses and ponies inventory	farms	476	408	39	28	26	25	2	2	1
	number	3 514	2 685	(D)	506	(D)	(D)	(D)	(D)	(D)
Horses and ponies sold	farms	146	116	16	13	13	13	-	-	1
	number	412	313	(D)	65	65	65	-	-	(D)
	$1,000	1 162	788	(D)	300	300	300	-	-	(D)
Goats inventory	farms	62	53	6	2	2	2	-	-	1
	number	409	342	59	(D)	(D)	(D)	-	-	(D)
Goats sold	farms	29	23	3	2	2	2	-	-	1
	number	153	130	11	(D)	(D)	(D)	-	-	(D)
	$1,000	5	4	1	(D)	(D)	(D)	-	-	(D)
POULTRY										
Chickens 3 months old or older inventory	farms	253	225	20	7	7	7	-	-	1
	number	968 058	471 253	114 273	(D)	(D)	(D)	-	-	(D)
Farms with—										
1 to 399		192	175	15	2	2	2	-	-	-
400 to 3,199		9	8	-	-	-	-	-	-	1
3,200 to 9,999		31	28	2	1	1	1	-	-	-
10,000 to 19,999		12	10	1	1	1	1	-	-	-
20,000 to 49,999		6	4	1	1	1	1	-	-	-
50,000 to 99,999		2	-	1	1	1	1	-	-	-
100,000 or more		1	-	-	1	1	1	-	-	-
Hens and pullets of laying ege	farms	240	213	20	6	6	6	-	-	1
	number	742 284	293 154	114 273	(D)	(D)	(D)	-	-	(D)
Pullets 3 months old or older not of laying age	farms	34	31	-	2	2	2	-	-	1
	number	225 774	178 099	-	(D)	(D)	(D)	-	-	(D)
Chickens 3 months old or older sold	farms	98	83	9	5	5	5	-	-	1
	number	1 507 662	999 145	(D)	400 720	400 720	400 720	-	-	(D)
Broilers and other meat-type chickens sold	farms	922	804	69	48	45	43	3	3	1
	number	170 418 428	132 309 047	(D)	25 090 116	24 398 116	(D)	692 000	692 000	(D)
Farms with—										
1 to 1,999		19	18	1	-	-	-	-	-	-
2,000 to 59,999		106	97	5	3	3	2	-	-	1
60,000 to 99,999		143	124	16	3	1	1	2	2	-
100,000 or more		654	565	47	42	41	40	1	1	-
Turkey hens kept for breeding	farms	11	10	1	-	-	-	-	-	-
	number	67	(D)	(D)	-	-	-	-	-	-
Turkeys sold	farms	10	5	3	2	1	1	1	1	-
	number	(D)	60 044	(D)	(D)	(D)	(D)	(D)	(D)	-
CROPS HARVESTED										
Corn for grain or seed	farms	1 363	1 088	151	110	106	104	4	3	14
	acres	150 676	88 518	21 890	39 262	38 743	(D)	519	(D)	1 006
	bushels	14 880 293	8 393 236	2 337 216	4 053 935	3 994 679	(D)	59 256	(D)	95 906
Irrigated	farms	132	76	17	35	35	34	-	-	4
	acres	17 771	6 805	1 662	9 240	9 240	(D)	-	-	64
Farms by acres harvested:										
1 to 24 acres		460	422	28	5	4	4	1	1	5
25 to 99 acres		501	405	56	32	31	30	1	1	8
100 to 249 acres		253	179	41	33	32	32	1	-	-
250 acres or more		149	82	26	40	39	38	1	1	1
Corn for silage or green chop	farms	209	165	26	16	15	15	1	1	2
	acres	10 034	5 991	(D)	2 940	(D)	(D)	(D)	(D)	(D)
	tons, green	145 796	94 670	(D)	35 910	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	6	5	-	1	1	1	-	-	-
	acres	187	(D)	-	(D)	(D)	(D)	-	-	-
Farms by acres harvested:										
1 to 24 acres		109	96	10	3	3	3	-	-	-
25 to 99 ecres		78	53	15	8	7	7	1	1	2
100 to 249 acres		19	14	1	4	4	4	-	-	-
250 acres or more		3	2	-	1	1	1	-	-	-
Wheat for grain	farms	783	616	92	67	67	66	-	-	8
	acres	56 867	37 807	7 933	10 764	10 764	(D)	-	-	363
	bushels	2 234 788	1 457 005	305 015	455 924	455 924	(D)	-	-	16 844
Irrigated	farms	23	15	2	5	5	5	-	-	1
	acres	2 136	1 200	(D)	820	820	820	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		225	200	19	4	4	4	-	-	2
25 to 99 acres		391	316	45	25	25	24	-	-	5
100 to 249 acres		125	78	22	24	24	24	-	-	1
250 acres or more		42	22	6	14	14	14	-	-	-
Barley for grain	farms	471	352	62	55	55	54	-	-	2
	acres	33 951	21 733	(D)	8 748	8 748	(D)	-	-	(D)
	bushels	1 912 955	1 216 687	(D)	513 449	513 449	(D)	-	-	(D)
Irrigated	farms	12	6	1	4	4	4	-	-	1
	acres	611	311	(D)	(D)	(D)	(D)	-	-	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.										
Soybeans for beans	farms	1 991	1 657	200	118	110	107	8	7	16
	acres	264 971	176 102	36 297	49 528	48 547	47 840	981	(D)	3 044
	bushels	6 373 519	4 103 308	952 752	1 242 199	1 219 784	1 200 186	22 415	(D)	75 260
Irrigated	farms	84	52	9	18	18	18	-	-	5
	acres	7 012	3 934	686	2 287	2 287	2 287	-	-	105
Farms by acres harvested:										
1 to 24 acres		482	451	21	4	2	2	2	2	6
25 to 99 acres		783	680	80	19	19	19	-	-	4
100 to 249 acres		435	346	50	37	32	30	5	4	2
250 acres or more		291	180	49	58	57	56	1	1	4
Irish potatoes	farms	46	34	4	8	8	8	-	-	-
	acres	5 573	3 428	816	1 329	1 329	1 329	-	-	-
	cwt	1 332 103	788 393	210 500	333 210	333 210	333 210	-	-	-
Irrigated	farms	21	13	1	7	7	7	-	-	-
	acres	2 506	1 449	(D)	(D)	(D)	(D)	-	-	-
Farms by acres harvested:										
0.1 to 4.9 acres		14	13	-	1	1	1	-	-	-
5.0 to 24.9 acres		2	2	-	-	-	-	-	-	-
25.0 to 99.9 acres		8	8	-	-	-	-	-	-	-
100.0 acres or more		22	11	4	7	7	7	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	609	524	61	22	21	21	1	1	2
	acres	16 926	13 822	1 846	(D)	1 148	1 148	(D)	(D)	(D)
	tons, dry	38 149	30 783	4 370	(D)	2 664	2 664	(D)	(D)	(D)
Irrigated	farms	6	5	1	-	-	-	-	-	-
	acres	105	(D)	(D)	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		430	380	41	9	8	8	1	1	-
25 to 99 acres		145	119	15	9	9	9	-	-	2
100 to 249 acres		27	19	5	3	3	3	-	-	-
250 acres or more		7	6	-	1	1	1	-	-	-
Alfalfa hay	farms	307	265	31	10	9	9	1	1	1
	acres	5 356	4 384	623	(D)	287	287	(D)	(D)	(D)
	tons, dry	16 689	13 231	2 128	(D)	1 067	1 067	(D)	(D)	(D)
Irrigated	farms	3	2	1	-	-	-	-	-	-
	acres	38	(D)	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	367	285	36	42	40	40	2	1	4
	acres	40 421	15 672	3 047	21 582	(D)	(D)	(D)	(D)	119
Irrigated	farms	158	106	20	30	28	28	2	1	2
	acres	17 042	6 589	(D)	9 133	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:										
0.1 to 4.9 acres		132	120	9	-	-	-	-	-	3
5.0 to 24.9 acres		94	80	10	4	4	4	-	-	-
25.0 to 99.9 acres		65	44	10	11	10	10	1	1	-
100.0 acres or more		76	41	7	27	26	26	1	-	1
Green peas, excluding green cowpeas	farms	67	38	6	23	21	21	2	1	-
	acres	10 093	4 298	775	5 020	(D)	(D)	(D)	(D)	-
Irrigated	farms	35	18	1	16	14	14	2	1	-
	acres	4 426	(D)	(D)	2 849	(D)	(D)	(D)	(D)	-
Sweet corn	farms	140	108	10	20	18	18	2	1	2
	acres	6 120	2 382	(D)	3 343	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	64	41	5	17	15	15	2	1	1
	acres	4 043	1 479	(D)	2 246	(D)	(D)	(D)	(D)	(D)
Land in orchards	farms	47	38	5	3	2	2	1	1	1
	acres	1 289	(D)	317	791	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	3	-	1	2	2	2	-	-	-
	acres	(D)	-	(D)	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		31	29	2	-	-	-	-	-	-
5.0 to 24.9 acres		10	7	2	-	-	-	-	-	1
25.0 to 99.9 acres		3	2	-	1	-	-	1	1	-
100.0 acres or more		3	-	1	2	2	2	-	-	-

[1]Data are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	3 338	1 956	73	228	324	401	512	418
	percent	100.0	58.6	2.2	6.8	9.7	12.0	15.3	12.5
Land in farms	acres	655 465	511 661	10 310	46 617	101 128	118 129	153 121	82 356
Average size of farm	acres	196	262	141	204	312	295	299	197
Value of land and buildings[1]	farms	3 338	1 994	46	213	296	446	517	476
	$1,000	1 217 847	934 336	15 727	77 802	172 505	232 464	264 597	171 241
Average per farm	dollars	364 843	468 574	341 891	365 268	582 787	521 220	511 793	359 750
Average per acre	dollars	1 829	1 769	1 810	2 002	1 757	1 910	1 667	1 678
Farms by value of land and buildings:									
$1 to $39,999		436	166	8	17	22	41	29	49
$40,000 to $69,999		433	155	-	22	30	13	51	39
$70,000 to $99,999		359	165	1	36	13	42	44	29
$100,000 to $149,999		413	286	8	20	37	57	89	75
$150,000 to $199,999		322	202	1	29	40	44	39	49
$200,000 to $499,999		789	527	13	52	67	137	103	155
$500,000 to $999,999		322	264	14	21	41	55	88	45
$1,000,000 to $1,999,999		171	147	1	8	30	39	48	21
$2,000,000 or more		93	82	-	8	16	18	26	14
Owned and rented land by operator:									
Land owned	farms	2 950	1 718	48	161	289	365	466	389
	acres	403 070	291 130	4 144	16 735	43 768	66 584	94 211	65 688
Land rented or leased from others	farms	1 389	955	48	146	167	208	253	133
	acres	286 869	243 364	6 654	34 839	59 896	53 624	65 142	23 209
Rented or leased land in farms	farms	1 381	949	48	146	167	207	250	131
	acres	281 048	238 227	6 654	30 704	59 752	53 571	64 876	22 670
Land rented or leased to others	farms	436	235	3	20	45	31	47	89
	acres	34 474	22 833	488	4 957	2 536	2 079	6 232	6 541
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	2 843	1 675	67	189	264	335	451	369
	acres	521 104	424 079	9 444	41 024	89 402	98 254	125 672	60 283
Harvested cropland	farms	2 700	1 611	67	184	249	316	440	355
	acres	499 986	410 379	9 312	39 627	88 160	95 011	120 367	57 902
Farms by acres harvested:									
1 to 49 acres		1 164	456	18	46	77	65	103	147
50 to 99 acres		468	283	24	36	32	51	67	73
100 to 199 acres		424	300	13	42	26	65	93	61
200 to 499 acres		379	326	9	34	50	77	106	50
500 to 999 acres		170	164	3	19	42	38	46	16
1,000 to 1,999 acres		82	74	-	7	19	18	23	7
2,000 acres or more		13	8	-	-	3	2	2	1
Cropland:									
Pasture or grazing only	farms	602	335	5	26	49	72	118	65
	acres	12 374	7 792	95	548	833	2 039	2 919	1 358
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	104	67	2	4	9	13	22	17
	acres	2 957	1 629	(D)	(D)	(D)	502	544	357
On which all crops failed	farms	55	32	-	4	1	3	11	13
	acres	1 326	1 088	-	(D)	(D)	(D)	692	130
In cultivated summer fallow	farms	18	12	-	1	1	2	4	4
	acres	279	177	-	(D)	(D)	(D)	73	35
Idle	farms	209	125	2	12	20	23	35	33
	acres	4 182	3 014	(D)	(D)	249	511	1 077	501
Total woodland	farms	1 451	855	23	77	120	169	258	208
	acres	91 736	61 926	737	3 943	8 215	13 536	19 269	16 226
Woodland pastured	farms	197	123	4	14	16	26	38	25
	acres	6 928	4 980	9	190	847	1 858	1 504	572
Woodland not pastured	farms	1 338	792	21	72	113	154	239	193
	acres	84 808	56 946	728	3 753	7 368	11 678	17 765	15 654
Pastureland and rangeland other than cropland and woodland pastured	farms	209	129	-	14	21	33	34	27
	acres	12 490	5 886	-	342	398	2 100	738	2 308
Land in house lots, ponds, roads, wasteland, etc.	farms	2 148	1 244	25	132	214	270	336	267
	acres	30 135	19 770	129	1 308	3 113	4 239	7 442	3 539
Pastureland, all types	farms	858	495	7	43	78	113	159	95
	acres	31 792	18 658	104	1 080	2 078	5 997	5 161	4 238
Irrigated land	farms	323	249	8	37	57	55	60	32
	acres	44 168	40 238	(D)	(D)	9 246	11 959	9 113	6 044
Harvested cropland irrigated	farms	318	246	8	36	55	55	60	32
	acres	44 014	(D)	(D)	3 427	(D)	11 959	(D)	6 044
Pasture and other land irrigated	farms	6	4	-	1	2	-	1	-
	acres	154	(D)	-	(D)	(D)	-	(D)	-
Land set aside in federal farm programs in 1982	farms	39	32	2	2	4	6	15	3
	acres	663	629	(D)	(D)	113	120	334	24
TENURE AND RACE OF OPERATOR									
All operators		3 338	1 956	73	228	324	401	512	418
Full owners		1 951	1 003	25	82	157	193	260	286
Part owners		996	713	23	78	132	172	206	102
Tenants		391	240	25	68	35	36	46	30
White		3 279	1 929	73	227	323	394	503	409
Full owners		1 918	986	25	82	156	188	256	279
Part owners		975	704	23	78	132	170	201	100
Tenants		386	239	25	67	35	36	46	30
Black and other races		59	27	-	1	1	7	9	9
Full owners		33	17	-	-	1	5	4	7
Part owners		21	9	-	-	-	2	5	2
Tenants		5	1	-	1	-	-	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal ferms; see text. For meening of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (yeers)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ovar
FARMS AND LAND IN FARMS								
Ferms	numbar	1 382	41	176	326	367	304	168
	percent	41.4	1.2	5.3	9.8	11.0	9.1	5.0
Land in farms	acres	143 804	2 617	14 337	24 319	38 014	41 635	22 882
Average size of ferm	acres	104	64	81	75	104	137	136
Value of land and buildings[1]	farms	1 344	37	174	308	421	280	124
	$1,000	283 511	1 847	22 708	58 797	93 289	78 224	28 646
Avarage par farm	dollers	210 946	49 919	130 506	190 899	221 589	279 371	231 016
Averege per acre	dollars	2 060	2 399	2 053	2 177	2 142	2 053	1 675
Ferms by velue of land and buildings:								
$1 to $39,999		270	12	30	58	55	75	40
$40,000 to $69,999		278	21	64	62	88	32	11
$70,000 to $99,999		194	-	29	42	44	50	29
$100,000 to $149,999		127	4	26	18	41	35	3
$150,000 to $199,999		120	-	4	21	43	21	31
$200,000 to $499,999		262	-	15	75	118	50	4
$500,000 fo $999,999		58	-	2	30	18	7	1
$1,000,000 to $1,999,999		24	-	3	2	12	5	2
$2,000,000 or more		11	-	1	-	2	5	3
Owned and rentad land by operator:								
Land owned	ferms	1 232	25	133	287	342	287	158
	acras	111 940	1 467	8 636	15 303	29 798	34 110	22 626
Land rented or laased from others	farms	434	21	78	137	110	57	31
	acres	43 505	(D)	(D)	10 362	10 815	10 725	4 048
Rented or leesed land in farms	farms	432	21	78	136	110	56	31
	ecres	42 821	1 227	6 297	10 357	10 815	10 115	4 010
Land rented or laased to others	farms	201	2	18	37	42	59	43
	acres	11 641	(D)	(D)	1 346	2 599	3 200	3 792
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	1 168	36	133	276	320	250	153
	acres	97 025	1 772	11 580	18 038	26 844	27 407	11 384
Harvasted croplend	farms	1 089	36	124	261	297	226	145
	acres	89 607	1 687	10 585	17 134	25 171	25 275	9 755
Farms by acras harvested:								
1 to 49 acres		708	27	78	170	189	143	101
50 to 99 acres		185	4	21	35	51	50	24
100 to 199 acres		124	4	14	37	33	18	18
200 to 499 ecres		53	1	8	18	16	10	-
500 to 999 acras		6	-	1	-	5	-	-
1,000 to 1,999 acres		8	-	2	1	1	3	1
2,000 acres or more		5	-	-	-	2	2	1
Cropland:								
Pastura or grazing only	farms	267	4	20	55	90	60	38
	ecres	4 582	(D)	(D)	631	855	1 810	1 117
In cover crops, legumas, end soil-improvement grasses, not harvested and not pestured	farms	37	-	2	4	13	11	7
	acres	1 328	-	(D)	(D)	228	92	(D)
On which all crops failed	farms	23	3	2	8	5	3	2
	acres	238	(D)	(D)	(D)	63	15	(D)
In cultivated summer fallow	farms	6	-	-	-	3	3	-
	acres	102	-	-	-	40	62	-
Idle	farms	84	4	9	18	26	17	10
	acres	1 168	63	70	211	487	153	184
Total woodland	farms	596	7	55	132	180	140	82
	acres	29 810	808	1 661	3 721	8 815	11 048	3 757
Woodland pastured	farms	74	-	7	13	27	18	9
	acres	1 948	-	383	247	663	392	263
Woodland not pastured	farms	546	7	52	122	164	126	75
	acres	27 862	808	1 278	3 474	8 152	10 656	3 494
Pastureland and rangeland other than cropland and woodland pastured	farms	80	1	5	20	23	21	10
	acres	6 604	(D)	(D)	323	256	238	5 753
Land in house lots, ponds, roads, wasteland, etc.	farms	904	14	103	203	256	211	117
	acras	10 365	(D)	(D)	2 237	2 099	2 942	1 988
Pasturaland, ell types	farms	363	5	29	75	121	85	48
	acres	13 134	(D)	(D)	1 201	1 774	2 440	7 133
Irrigated land	farms	74	1	9	17	21	14	12
	acras	3 930	(D)	(D)	350	1 237	1 549	522
Harvasted cropland irrigated	farms	72	1	9	17	20	13	12
	acres	(D)	(D)	(D)	350	(D)	(D)	522
Pasture and other land irrigeted	farms	2	-	-	-	1	1	-
	acras	(D)	-	-	-	(D)	(D)	-
Land saf aside in fedarel farm programs in 1982	farms	7	-	-	2	3	2	
	acres	34	-	-	(D)	12	(D)	-
TENURE AND RACE OF OPERATOR								
All operators		1 382	41	176	326	367	304	168
Full owners		948	20	98	189	257	247	137
Part owners		283	5	35	98	85	40	20
Tenants		151	16	43	39	25	17	11
White		1 350	41	176	317	359	296	161
Full owners		932	20	98	187	253	241	133
Part owners		271	5	35	93	82	38	18
Tenants		147	16	43	37	24	17	10
Black and other races		32	-	-	9	8	8	7
Full owners		16	-	-	2	4	6	4
Part owners		12	-	-	5	3	2	2
Tenants		4	-	-	2	1	-	1

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 405	1 484	46	167	226	312	415	318
Not on farm operated	506	222	23	40	48	38	40	33
Not reported	427	250	4	21	50	51	57	67
Operators by principal occupation:								
Farming	1 956	1 956	73	228	324	401	512	418
Other	1 382	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	1 367	1 157	32	125	167	246	314	273
Any	1 629	457	33	80	104	105	92	43
1 to 99 days	255	209	14	37	50	44	36	28
100 to 199 days	245	114	12	18	22	31	25	6
200 days or more	1 129	134	7	25	32	30	31	9
Not reported	342	342	8	23	53	50	106	102
Operators by years on present farm:								
2 years or less	177	97	18	24	17	19	16	3
3 or 4 years	304	149	27	43	30	20	14	15
5 to 9 years	499	236	16	82	59	48	20	11
10 years or more	1 559	1 013	-	36	137	207	357	276
Average years on present farm	18.1	20.9	3.6	6.4	11.6	18.0	27.4	34.5
Not reported	799	461	12	43	81	107	105	113
Operators by age group:								
Under 25 years	114	73	73	-	-	-	-	-
25 to 34 years	404	228	-	228	-	-	-	-
35 to 44 years	650	324	-	-	324	-	-	-
45 to 54 years	768	401	-	-	-	401	-	-
55 to 64 years	816	512	-	-	-	-	512	-
65 years and over	586	418	-	-	-	-	-	418
Average age	50.6	51.9	22.2	29.7	39.6	49.5	59.3	72.2
Operators by sex:								
Male	3 088	1 798	73	212	286	375	475	377
Female	250	158	-	16	38	26	37	41
Operators of Spanish origin	3	2	-	-	1	-	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	2 830	1 610	59	189	268	338	401	355
acres	420 540	323 235	7 492	31 580	61 578	80 057	97 494	45 034
Partnership — farms	302	195	8	24	22	37	65	39
acres	82 369	72 321	(D)	(D)	10 665	15 742	26 195	11 063
Corporation:								
Family held — farms	174	132	5	13	30	23	41	20
acres	140 474	109 271	1 833	5 673	27 887	21 300	26 713	25 865
More than 10 stockholders — farms	5	3	-	-	-	-	2	1
10 or less stockholders — farms	169	129	5	13	30	23	39	19
Other than family held — farms	16	10	-	-	2	1	3	4
acres	6 384	3 179	-	-	(D)	(D)	(D)	394
More than 10 stockholders — farms	1	1	-	-	-	-	1	-
10 or less stockholders — farms	15	9	-	-	2	1	2	4
Other—cooperative, estate or trust, institutional, etc. — farms	16	9	1	2	2	2	2	-
acres	5 698	3 655	(D)	(D)	(D)	(D)	(D)	-
FARMS BY SIZE								
1 to 9 acres	503	239	5	34	54	52	48	46
10 to 49 acres	905	359	13	36	73	58	84	95
50 to 69 acres	259	141	11	17	15	19	37	42
70 to 99 acres	313	171	17	23	25	27	35	44
100 to 139 acres	264	161	7	26	18	37	33	40
140 to 179 acres	176	122	5	17	7	31	36	26
180 to 219 acres	153	110	3	11	12	27	31	26
220 to 259 acres	116	96	5	11	15	18	21	26
260 to 499 acres	322	261	4	25	34	60	95	43
500 to 999 acres	211	196	3	20	46	49	59	19
1,000 to 1,999 acres	90	81	-	8	20	20	27	6
2,000 acres or more	26	19	-	-	5	3	6	5
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 493	832	47	88	104	133	232	228
Field crops, except cash grains (013)	73	40	1	3	11	8	12	5
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	73	40	1	3	11	8	12	5
Vegetables and melons (016)	107	67	2	7	17	11	14	16
Fruits and tree nuts (017)	22	10	-	-	2	3	4	1
Horticultural specialties (018)	80	49	-	4	10	12	7	16
General farms, primarily crop (019)	57	27	1	3	2	5	6	10
Livestock, except dairy, poultry, and animal specialties (021)	249	102	6	16	11	21	16	32
Beef cattle, except feedlots (0212)	106	42	1	4	3	11	5	18
Dairy farms (024)	142	137	2	25	24	30	42	14
Poultry and eggs (025)	950	637	14	75	136	158	167	87
Animal specialties (027)	130	35	-	3	5	13	8	6
General farms, primarily livestock (029)	35	20	-	4	2	7	4	3

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbraviations end symbols, saa introductory taxt]

Item	Other occupations						
		Age of oparator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm oparatad	921	11	99	228	271	203	109
Not on farm operated	284	22	49	65	62	52	34
Not reported	177	8	28	33	34	49	25
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	1 382	41	176	326	367	304	168
Operators by days of work off farm:							
Nona	210	5	15	11	31	58	90
Any	1 172	36	161	315	336	246	78
1 to 99 days	46	2	3	12	12	11	6
100 to 199 days	131	6	14	26	36	37	12
200 days or more	995	28	144	277	288	198	60
Not reported	-	-	-	-	-	-	-
Operators by years on prasent farm:							
2 years or less	80	9	17	25	13	11	5
3 or 4 years	155	12	47	45	30	16	5
5 to 9 years	263	4	59	82	75	34	9
10 years or more	546	-	10	101	184	165	86
Average years on present farm	14.2	3.0	5.4	8.8	13.8	20.2	29.0
Not reportad	338	16	43	73	65	78	63
Operators by age group:							
Undar 25 years	41	41	-	-	-	-	-
25 to 34 years	176	-	176	-	-	-	-
35 to 44 years	326	-	-	326	-	-	-
45 to 54 years	367	-	-	-	367	-	-
55 to 64 years	304	-	-	-	-	304	-
65 years and over	168	-	-	-	-	-	168
Average age	48.7	21.9	29.9	39.4	49.6	59.5	71.5
Operators by sex:							
Male	1 290	36	172	316	344	275	147
Female	92	5	4	10	23	29	21
Operators of Spanish origin	1	-	-	1	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	1 220	31	155	297	322	269	146
acres	97 305	1 219	9 609	20 962	27 956	19 801	17 758
Partnership — farms	107	7	16	22	29	19	14
acres	10 048	875	(D)	(D)	2 873	(D)	912
Corporation:							
Family held — farms	42	3	4	5	11	14	5
acras	31 203	523	2 158	333	5 130	20 357	2 702
More than 10 stockholders — farms	2	-	-	-	1	1	-
10 or less stockholders — farms	40	3	4	5	10	13	5
Other than family held — farms	6	-	1	-	1	1	3
acres	3 205	-	(D)	-	(D)	(D)	1 510
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	6	-	1	-	1	1	3
Other—cooperative, estate or trust, institutional, etc. — farms	7	-	-	2	4	1	-
acres	2 043	-	-	(D)	(D)	(D)	-
FARMS BY SIZE							
1 to 9 acres	264	7	50	61	67	60	19
10 to 49 acres	546	21	65	140	135	119	66
50 to 69 acres	118	4	10	25	34	30	15
70 to 99 acres	142	1	22	24	39	35	21
100 to 139 acres	103	3	11	20	29	17	23
140 to 179 acres	54	2	4	18	16	6	8
180 to 219 acres	43	-	3	8	12	13	7
220 to 259 acres	20	-	-	9	5	6	-
260 to 499 acres	61	2	5	18	19	11	6
500 to 999 acres	15	1	3	2	7	2	-
1,000 to 1,999 acres	9	-	3	1	2	2	1
2,000 acres or mora	7	-	-	-	2	3	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	661	27	81	153	167	137	96
Field crops, except cash grains (013)	33	2	2	9	7	7	6
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	33	2	2	9	7	7	6
Vegetables and melons (016)	40	2	6	15	8	8	1
Fruits and tree nuts (017)	12	-	-	1	3	4	4
Horticultural specialties (018)	31	-	4	8	7	5	7
General farms, primarily crop (019)	30	-	1	7	12	5	5
Livestock, except dairy, poultry, and animal specialties (021)	147	3	29	33	38	30	14
Beef cattle, except feedlots (0212)	64	-	8	12	14	23	7
Dairy farms (024)	5	-	1	2	1	-	1
Poultry and eggs (025)	313	5	40	78	85	80	25
Animal specialties (027)	95	2	10	18	32	27	6
General farms, primarily livestock (029)	15	-	2	2	7	1	3

See footnotes et end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	3 338	1 956	73	228	324	401	512	418
$1,000	370 562	283 609	4 555	30 115	58 677	76 802	80 439	33 020
Farms by value of sales:								
Less than $2,500	548	123	3	6	15	20	22	57
$2,500 to $4,999	304	111	4	7	12	15	24	49
$5,000 to $9,999	306	134	12	14	4	13	26	65
$10,000 to $19,999	373	229	14	33	25	36	65	56
$20,000 to $39,999	345	238	19	32	42	48	41	56
$40,000 to $99,999	440	327	6	38	62	63	99	59
$100,000 to $249,999	601	443	10	56	77	104	141	55
$250,000 to $499,999	303	256	5	37	61	68	72	13
$500,000 or more	118	95	-	5	26	34	22	8
Grains ---- farms	2 254	1 406	63	161	203	279	399	301
$1,000	74 889	63 077	1 575	6 312	14 174	14 178	18 535	8 304
Sales of $40,000 or more ---- farms	457	408	7	48	88	97	131	37
$1,000	55 816	50 029	735	4 901	12 780	11 509	14 828	5 278
Corn for grain ---- farms	1 164	845	40	92	139	164	249	161
$1,000	30 844	27 186	634	2 721	6 386	5 866	7 917	3 663
Wheat ---- farms	776	588	23	74	102	121	164	104
$1,000	6 654	5 556	198	648	1 289	1 269	1 436	717
Soybeans ---- farms	1 977	1 251	49	139	179	250	360	274
$1,000	34 109	27 427	652	2 715	5 789	6 371	8 301	3 599
Sorghum for grain ---- farms	4	4	-	-	-	1	-	3
$1,000	8	8	-	-	-	(D)	-	(D)
Oats ---- farms	23	19	-	6	3	1	6	3
$1,000	23	20	-	6	2	(D)	4	(D)
Other grains ---- farms	462	362	12	35	75	72	113	55
$1,000	3 251	2 880	91	222	707	(D)	877	(D)
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	193	112	1	19	21	14	34	23
$1,000	901	496	(D)	95	120	(D)	148	53
Sales of $40,000 or more ---- farms	1	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ---- farms	366	260	8	33	54	62	63	40
$1,000	16 929	14 966	107	1 036	2 909	5 885	2 746	2 283
Sales of $40,000 or more ---- farms	85	79	1	11	18	24	18	7
$1,000	14 727	13 141	(D)	(D)	2 494	5 357	2 259	2 111
Fruits, nuts, and berries ---- farms	66	45	-	2	9	4	21	9
$1,000	2 320	2 283	-	(D)	(D)	1 476	682	(D)
Sales of $40,000 or more ---- farms	6	6	-	-	1	2	3	-
$1,000	2 059	2 059	-	-	(D)	(D)	547	-
Nursery and greenhouse products ---- farms	106	63	-	6	12	15	10	20
$1,000	7 984	5 977	-	830	1 393	1 509	1 322	923
Sales of $40,000 or more ---- farms	35	28	-	4	6	8	6	4
$1,000	7 381	5 591	-	(D)	(D)	1 342	1 268	843
Other crops ---- farms	45	44	1	4	10	8	16	5
$1,000	7 252	(D)	(D)	510	1 492	2 186	2 809	103
Sales of $40,000 or more ---- farms	28	28	1	2	7	5	12	1
$1,000	7 164	7 164	(D)	(D)	1 486	2 167	2 794	(D)
Poultry and poultry products ---- farms	1 094	738	19	95	151	175	191	107
$1,000	220 963	161 191	2 604	17 299	33 415	42 149	46 344	19 380
Sales of $40,000 or more ---- farms	885	612	13	75	122	162	166	74
$1,000	218 897	159 996	2 563	17 163	33 051	42 005	46 096	19 118
Dairy products ---- farms	184	171	3	32	30	40	47	19
$1,000	15 571	15 495	27	1 652	3 014	4 711	4 903	1 187
Sales of $40,000 or more ---- farms	100	100	-	9	14	29	35	13
$1,000	14 230	14 230	-	1 239	2 720	4 498	4 708	1 065
Cattle and calves ---- farms	521	347	5	42	60	79	99	62
$1,000	12 311	4 100	7	462	1 210	1 036	1 052	334
Sales of $40,000 or more ---- farms	19	15	-	1	5	5	3	1
$1,000	9 772	2 147	-	(D)	(D)	538	440	(D)
Hogs and pigs ---- farms	413	284	15	48	47	58	66	50
$1,000	10 208	8 135	84	1 854	814	3 418	1 596	370
Sales of $40,000 or more ---- farms	52	41	-	9	6	14	10	2
$1,000	7 937	6 418	-	1 571	492	3 072	(D)	(D)
Sheep, lambs, and wool ---- farms	32	14	2	1	3	1	5	2
$1,000	26	(D)	(D)	(D)	(D)	(D)	6	(D)
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	189	80	1	19	15	22	12	11
$1,000	1 206	621	(D)	(D)	33	174	296	60
Sales of $40,000 or more ---- farms	6	4	-	-	-	1	3	-
$1,000	458	(D)	-	-	-	(D)	249	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ---- farms	284	222	9	33	47	42	63	28
$1,000	1 425	1 087	27	134	462	179	197	88
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	227	130	4	18	27	17	38	26
$1,000	2 089	1 907	2	124	256	659	701	166

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	1 382	41	176	326	367	304	168
	$1,000	86 953	877	10 836	22 316	20 642	26 534	5 749
Farms by value of sales:								
Less than $2,500		425	11	46	93	119	97	59
$2,500 to $4,999		193	7	22	41	52	43	28
$5,000 to $9,999		172	14	25	37	37	32	27
$10,000 to $19,999		144	1	28	36	31	29	19
$20,000 to $39,999		107	2	6	34	37	13	15
$40,000 to $99,999		113	2	14	27	30	30	10
$100,000 to $249,999		158	4	28	37	44	38	7
$250,000 to $499,999		47	-	3	16	14	13	1
$500,000 or more		23	-	4	5	3	9	2
Grains	farms	848	29	101	203	222	178	115
	$1,000	11 812	241	1 560	2 408	3 609	2 614	1 380
Sales of $40,000 or more	farms	49	1	9	10	15	12	2
	$1,000	5 787	(D)	922	724	1 899	1 512	(D)
Corn for grain	farms	319	9	45	73	85	64	43
	$1,000	3 658	111	564	700	1 004	987	293
Wheat	farms	188	10	26	48	48	31	25
	$1,000	1 098	(D)	(D)	206	245	275	165
Soybeans	farms	726	25	88	175	192	154	92
	$1,000	6 682	106	747	1 425	2 273	1 271	860
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	4	-	-	-	3	-	1
	$1,000	4	-	-	-	(D)	-	(D)
Other grains	farms	100	1	16	24	31	16	12
	$1,000	371	(D)	(D)	77	(D)	81	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	81	3	9	21	22	17	9
	$1,000	406	7	48	14	74	185	76
Sales of $40,000 or more	farms	1	-	-	-	-	1	-
	$1,000	(D)	-	-	-	-	(D)	-
Vegetables, sweet corn, and melons	farms	106	4	18	34	22	20	8
	$1,000	1 963	5	156	147	284	884	488
Sales of $40,000 or more	farms	6	-	1	-	2	2	1
	$1,000	1 586	-	(D)	-	(D)	(D)	(D)
Fruits, nuts, and berries	farms	21	-	1	4	7	5	4
	$1,000	36	-	(D)	(D)	15	5	3
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products	farms	43	-	4	14	11	7	7
	$1,000	2 007	-	1 025	118	459	283	121
Sales of $40,000 or more	farms	7	-	1	1	3	1	1
	$1,000	1 790	-	(D)	(D)	420	(D)	(D)
Other crops	farms	1	-	1	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	356	5	43	88	101	88	31
	$1,000	59 772	473	6 712	19 187	15 486	14 688	3 226
Sales of $40,000 or more	farms	273	4	35	71	71	75	17
	$1,000	58 901	(D)	(D)	19 039	15 104	14 551	3 078
Dairy products	farms	13	-	2	3	5	-	3
	$1,000	77	-	(D)	(D)	41	-	6
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Cattle and calves	farms	174	3	23	30	56	44	18
	$1,000	8 212	7	374	95	161	7 316	258
Sales of $40,000 or more	farms	4	-	1	-	-	2	1
	$1,000	7 625	-	(D)	-	-	(D)	(D)
Hogs and pigs	farms	129	3	26	36	39	15	10
	$1,000	2 073	131	901	234	205	439	163
Sales of $40,000 or more	farms	11	1	5	1	-	3	1
	$1,000	1 519	(D)	795	(D)	-	406	(D)
Sheep, lambs, and wool	farms	18	-	-	7	11	-	-
	$1,000	(D)	-	-	(D)	7	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	109	6	15	26	32	24	6
	$1,000	586	13	38	87	301	120	27
Sales of $40,000 or more	farms	2	-	-	-	1	1	-
	$1,000	(D)	-	-	-	(D)	(D)	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	62	1	13	18	17	11	2
	$1,000	338	(D)	12	37	35	201	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	97	3	15	26	29	20	4
	$1,000	182	1	31	54	48	47	1

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes ebnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	53	46	2	6	11	10	13	4
	$1,000	1 725	1 644	(D)	(D)	973	277	261	23
Feed grains	farms	29	26	-	3	6	5	9	3
	$1,000	1 144	1 097	-	67	721	140	158	10
Wheat	farms	9	7	-	-	-	2	3	2
	$1,000	19	(D)	-	-	-	(D)	6	(D)
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	25	23	2	3	6	5	4	3
	$1,000	563	(D)	(D)	(D)	252	(D)	97	(D)
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	1 320	872	15	125	146	262	220	104
	$1,000	37 202	23 856	404	2 727	4 777	7 171	6 611	2 166
Farms with expenses of—									
$1 to $4,999		309	157	-	32	24	33	33	35
$5,000 to $19,999		450	293	9	49	39	86	79	31
$20,000 to $49,999		418	303	5	32	50	102	82	32
$50,000 or more		143	119	1	12	33	41	26	6
Feed for livestock and poultry	farms	1 642	1 028	16	137	180	291	250	154
	$1,000	140 508	105 766	1 674	11 227	20 565	32 201	29 954	10 145
Farms with expenses of—									
$1 to $4,999		436	195	1	22	24	43	62	43
$5,000 to $19,999		177	110	1	25	12	18	19	35
$20,000 to $79,999		409	249	1	43	63	63	48	31
$80,000 or more		620	474	13	47	81	167	121	45
Commercially mixed formula feeds	farms	1 336	921	15	123	156	279	212	136
	tons	799 697	602 626	9 961	62 837	115 443	182 048	171 557	60 781
	$1,000	136 947	103 097	1 669	10 695	19 884	31 270	29 575	10 004
Farms by tons purchased:									
1 to 99 tons		339	230	1	36	33	52	43	65
100 to 499 tons		418	254	1	43	42	84	58	26
500 tons or more		579	437	13	44	81	143	111	45
Farms with expenses of—									
$1 to $4,999		205	125	-	13	20	32	34	26
$5,000 to $19,999		144	109	1	27	13	17	12	39
$20,000 to $49,999		154	99	-	25	21	24	16	13
$50,000 or more		833	588	14	58	102	206	150	58
Seeds, bulbs, plants, and trees	farms	2 112	1 402	35	151	202	277	372	365
	$1,000	6 964	6 017	188	585	1 187	1 399	1 778	880
Farms with expenses of—									
$1 to $999		1 123	580	2	59	81	104	131	203
$1,000 to $4,999		689	547	18	64	59	113	147	146
$5,000 to $9,999		175	158	14	15	29	33	63	4
$10,000 or more		125	117	1	13	33	27	31	12
Commercial fertilizer	farms	2 191	1 393	36	143	201	255	380	378
	$1,000	19 993	17 056	563	1 418	3 638	4 473	4 842	2 121
Farms with expenses of—									
$1 to $999		674	295	1	25	48	20	84	117
$1,000 to $4,999		803	485	11	63	47	91	104	169
$5,000 to $19,999		441	366	11	39	43	91	117	65
$20,000 or more		273	247	13	16	63	53	75	27
Other agricultural chemicals	farms	2 058	1 390	36	156	185	289	379	345
	$1,000	10 868	9 072	179	805	1 634	2 092	2 899	1 463
Farms with expenses of—									
$1 to $999		874	461	3	60	64	55	125	154
$1,000 to $4,999		719	526	24	50	42	149	121	140
$5,000 to $19,999		331	289	8	32	49	62	95	43
$20,000 or more		134	114	1	14	30	23	38	8
Hired farm labor	farms	1 462	977	18	119	168	241	245	186
	$1,000	17 893	13 693	86	847	2 319	3 676	3 095	3 669
Farms with expenses of—									
$1 to $4,999		969	587	10	77	82	137	131	150
$5,000 to $19,999		343	272	6	35	55	68	82	26
$20,000 to $49,999		80	73	2	3	24	25	16	3
$50,000 or more		70	45	-	4	7	11	16	7
Workers by days worked:									
150 days or more	farms	663	500	6	59	81	130	122	102
	workers	2 069	1 522	8	121	260	385	393	355
Less than 150 days	farms	1 165	771	15	100	138	184	220	114
	workers	6 103	4 373	53	639	944	909	1 105	723
Contract labor	farms	179	133	1	16	25	41	32	18
	$1,000	1 296	1 247	(D)	(D)	160	606	307	133
Farms with expenses of—									
$1 to $999		68	35	-	11	8	3	8	5
$1,000 to $4,999		75	64	1	1	8	27	15	12
$5,000 to $19,999		24	22	-	4	5	8	5	-
$20,000 or more		12	12	-	-	4	3	4	1
Customwork, machine hire, and rental of machinery and equipment	farms	1 271	814	17	88	116	164	251	178
	$1,000	2 606	1 939	101	138	225	514	701	260
Farms with expenses of—									
$1 to $999		636	323	2	58	54	62	64	83
$1,000 to $4,999		513	406	9	25	51	77	157	87
$5,000 to $19,999		116	82	6	5	11	23	30	7
$20,000 or more		6	3	-	-	-	2	-	1

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	7	-	-	2	4	1	-
$1,000	82	-	-	(D)	22	(D)	-
Feed grains — farms	3	-	-	-	2	1	-
$1,000	47	-	-	-	(D)	(D)	-
Wheat — farms	2	-	-	1	1	-	-
$1,000	(D)	-	-	(D)	(D)	-	-
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	2	-	-	1	1	-	-
$1,000	(D)	-	-	(D)	(D)	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	448	14	68	121	123	103	19
$1,000	13 346	83	1 681	1 860	3 140	6 247	335
Farms with expenses of—							
$1 to $4,999	152	10	23	53	43	12	11
$5,000 to $19,999	157	4	19	37	41	51	5
$20,000 to $49,999	115	-	23	25	34	31	2
$50,000 or more	24	-	3	6	5	9	1
Feed for livestock and poultry — farms	614	14	87	147	206	131	29
$1,000	34 742	358	4 756	8 260	8 817	11 120	1 433
Farms with expenses of—							
$1 to $4,999	241	-	28	64	96	33	20
$5,000 to $19,999	67	10	14	3	30	8	2
$20,000 to $79,999	160	4	33	44	37	39	3
$80,000 or more	146	-	12	36	43	51	4
Commercially mixed formula feeds — farms	415	14	58	108	116	106	13
tons	197 071	2 094	27 972	47 724	48 819	62 322	8 141
$1,000	33 849	358	4 690	8 084	8 300	11 025	1 392
Farms by tons purchased:							
1 to 99 tons	109	10	14	31	37	10	7
100 to 499 tons	164	4	32	43	36	47	2
500 tons or more	142	-	12	34	43	49	4
Farms with expenses of—							
$1 to $4,999	80	-	-	30	36	9	5
$5,000 to $19,999	35	10	14	1	1	7	2
$20,000 to $49,999	55	-	7	24	7	15	2
$50,000 or more	245	4	37	53	72	75	4
Seeds, bulbs, plants, and trees — farms	710	18	114	147	258	106	67
$1,000	947	9	74	132	305	298	129
Farms with expenses of—							
$1 to $999	543	18	96	109	181	92	47
$1,000 to $4,999	142	-	14	37	64	9	18
$5,000 to $9,999	17	-	4	1	10	1	1
$10,000 or more	8	-	-	-	3	4	1
Commercial fertilizer — farms	798	23	100	161	306	137	71
$1,000	2 937	12	186	576	1 071	891	201
Farms with expenses of—							
$1 to $999	379	18	46	57	140	79	39
$1,000 to $4,999	318	5	50	74	114	46	29
$5,000 to $19,999	75	-	2	23	42	7	1
$20,000 or more	26	-	2	7	10	5	2
Other agricultural chemicals — farms	668	23	84	153	225	128	55
$1,000	1 795	8	250	414	511	525	88
Farms with expenses of—							
$1 to $999	413	23	57	71	127	84	51
$1,000 to $4,999	193	-	24	59	73	36	1
$5,000 to $19,999	42	-	-	17	21	3	1
$20,000 or more	20	-	3	6	4	5	2
Hired farm labor — farms	485	19	57	111	171	88	39
$1,000	4 199	62	218	556	2 139	937	287
Farms with expenses of—							
$1 to $4,999	382	9	43	104	124	67	35
$5,000 to $19,999	71	10	13	4	25	17	2
$20,000 to $49,999	7	-	-	2	4	1	-
$50,000 or more	25	-	1	1	18	3	2
Workers by days worked:							
150 days or more — farms	163	14	24	21	72	26	[illegible]
workers	547	14	59	88	241	92	5
Less than 150 days — farms	394	9	51	103	121	72	[illegible]
workers	1 730	33	193	464	662	234	[illegible]
Contract labor — farms	46	-	11	12	8	12	3
$1,000	49	-	5	16	9	9	10
Farms with expenses of—							
$1 to $999	33	-	10	9	6	8	-
$1,000 to $4,999	11	-	1	2	2	4	2
$5,000 to $19,999	2	-	-	1	-	-	1
$20,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	457	17	72	106	163	81	18
$1,000	666	21	81	146	250	138	30
Farms with expenses of—							
$1 to $999	313	5	46	70	114	63	15
$1,000 to $4,999	107	12	25	30	23	15	2
$5,000 to $19,999	34	-	-	6	26	1	1
$20,000 or more	3	-	1	-	-	2	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products — farms	3 328	1 988	46	213	296	440	517	476
$1,000	18 092	14 714	270	1 250	2 505	3 725	3 990	2 974
Farms with expenses of—								
$1 to $999	1 193	423	9	28	69	57	112	148
$1,000 to $4,999	1 242	827	19	101	92	199	188	228
$5,000 to $19,999	741	603	18	74	104	145	179	83
$20,000 or more	152	135	-	10	31	39	38	17
Petroleum products — farms	3 322	1 988	46	213	296	440	517	476
$1,000	13 435	11 192	231	877	1 884	2 835	3 042	2 325
Gasoline and gasohol — farms	3 062	1 850	43	196	275	406	480	450
$1,000	5 192	4 092	57	351	689	1 043	1 135	818
Diesel fuel — farms	1 755	1 272	35	150	195	294	330	268
$1,000	5 019	4 441	145	356	843	1 055	1 333	709
LP gas, butane, and propane — farms	422	297	15	38	47	93	66	38
$1,000	1 465	1 165	14	64	119	234	166	569
Fuel oil and kerosene — farms	428	325	8	44	52	74	60	87
$1,000	975	865	4	(D)	88	(D)	233	141
Natural gas — farms	27	21	7	2	7	1	4	-
$1,000	79	76	2	(D)	60	(D)	6	-
Motor oil and grease — farms	3 322	1 988	46	213	296	440	517	476
$1,000	704	554	10	55	85	146	169	88
Electricity — farms	2 244	1 462	32	144	225	345	374	342
$1,000	4 554	3 440	(D)	(D)	611	853	938	645
Other—coal, wood, coke, etc. — farms	122	88	1	20	19	25	11	12
$1,000	103	82	(D)	(D)	10	38	11	4
Interest expense — farms	1 433	970	36	146	176	289	219	104
$1,000	16 948	14 019	282	1 521	3 287	4 420	2 624	1 885
Farms with expenses of—								
$1 to $999	278	177	16	26	10	40	42	43
$1,000 to $4,999	432	249	1	39	40	77	69	23
$5,000 to $9,999	287	184	8	32	41	47	41	15
$10,000 or more	436	360	11	49	85	125	67	23
Farms reporting no interest expense (see text)	1 618	893	10	63	91	141	239	349
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	3 338	1 994	46	213	296	446	517	476
$1,000	153 587	122 107	1 868	13 639	20 593	32 985	34 617	18 405
Farms by value group:								
$1 to $4,999	203	77	-	6	3	22	4	42
$5,000 to $9,999	757	266	10	24	55	53	58	66
$10,000 to $19,999	643	357	2	25	45	65	105	115
$20,000 to $49,999	919	601	11	68	89	100	168	165
$50,000 to $99,999	437	353	22	51	38	117	70	55
$100,000 to $199,999	226	200	1	18	40	48	70	23
$200,000 to $499,999	136	125	-	21	21	37	38	8
$500,000 or more	17	15	-	-	5	4	4	2
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles — farms	2 578	1 617	28	145	240	376	433	395
number	3 757	2 339	36	221	367	581	588	546
Motortrucks, including pickups — farms	2 780	1 765	45	182	244	373	486	435
number	6 190	4 520	96	416	720	1 069	1 243	976
Wheel tractors — farms	2 904	1 823	42	202	264	412	485	418
number	8 012	5 741	96	560	761	1 424	1 570	1 330
2 or 3 — farms	1 387	826	17	69	113	150	246	231
number	3 278	2 017	41	155	261	389	609	562
4 or more — farms	712	605	10	61	72	170	157	135
number	3 929	3 332	40	333	421	943	879	716
Grain and bean combines, self-propelled only — farms	1 111	820	15	83	101	191	228	202
number	1 342	1 016	17	95	126	214	293	271
Corn heads for combines — farms	901	720	15	69	89	167	217	163
number	1 006	816	16	72	108	182	250	188
Cottonpickers and strippers — farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners — farms	460	319	8	38	35	93	89	56
number	519	351	8	41	44	107	93	58
Pickup balers — farms	499	381	8	47	45	112	86	85
number	531	403	6	48	48	125	89	87
Field forage harvesters, shear bar or flywheel — farms	200	177	1	29	36	38	57	16
number	249	219	(D)	(D)	42	48	60	16
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	2 191	1 393	36	143	201	255	380	378
acres on which used	408 758	340 100	6 927	25 648	72 130	78 448	102 494	54 453
Lime — farms	766	497	18	76	64	102	152	85
acres on which used	58 639	50 391	1 438	4 711	11 052	13 771	13 098	6 323
tons	58 379	50 443	1 857	4 866	10 376	13 377	13 637	6 330
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	896	680	25	76	122	136	183	138
acres on which used	170 101	150 545	2 561	13 131	35 108	31 398	41 036	27 311

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	1 340	37	173	307	421	279	123
	$1,000	3 377	89	435	778	981	896	198
Farms with expenses of—								
$1 to $999		770	23	88	170	232	158	99
$1,000 to $4,999		415	10	64	103	134	85	19
$5,000 to $19,999		138	4	19	31	52	29	3
$20,000 or more		17	-	2	3	3	7	2
Petroleum products	farms	1 334	37	173	307	421	273	123
	$1,000	2 242	48	334	456	618	624	163
Gasoline and gasohol	farms	1 212	27	165	288	395	236	101
	$1,000	1 101	21	153	202	336	277	111
Diesel fuel	farms	483	18	43	164	147	82	29
	$1,000	578	4	59	126	154	199	36
LP gas, butane, and propane	farms	125	4	32	20	30	37	2
	$1,000	300	11	(D)	(D)	(D)	(D)	(D)
Fuel oil and kerosene	farms	103	10	27	14	31	18	3
	$1,000	110	4	5	56	18	(D)	(D)
Natural gas	farms	6	-	2	2	2	-	-
	$1,000	4	-	(D)	(D)	(D)	-	-
Motor oil and grease	farms	1 334	37	173	307	421	273	123
	$1,000	150	8	23	26	37	48	8
Electricity	farms	782	31	104	177	256	180	34
	$1,000	1 114	41	96	318	362	(D)	(D)
Other—coal, wood, coke, etc.	farms	34	-	11	14	4	3	2
	$1,000	21	-	4	5	1	(D)	(D)
Interest expense	farms	463	-	88	151	163	56	5
	$1,000	2 929	-	545	939	780	543	123
Farms with expenses of—								
$1 to $999		101	-	24	14	43	20	-
$1,000 to $4,999		183	-	32	59	67	22	3
$5,000 to $9,999		103	-	17	53	29	4	-
$10,000 or more		76	-	15	25	24	10	2
Farms reporting no interest expense (see text)		725	25	71	135	225	186	83
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	1 344	37	174	308	421	280	124
	$1,000	31 480	665	3 552	7 846	10 507	6 302	2 608
Farms by value group:								
$1 to $4,999		126	-	15	23	45	35	8
$5,000 to $9,999		491	16	44	109	156	89	77
$10,000 to $19,999		286	5	54	50	66	97	14
$20,000 to $49,999		318	16	56	82	110	47	7
$50,000 to $99,999		84	-	2	34	29	4	15
$100,000 to $199,999		26	-	2	8	11	4	1
$200,000 to $499,999		11	-	1	2	3	3	2
$500,000 or more		2	-	-	-	1	1	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	961	27	96	205	335	207	91
	number	1 418	49	168	350	451	276	124
Motortrucks, including pickups	farms	1 015	28	120	265	329	195	78
	number	1 670	34	197	440	566	313	120
Wheel tractors	farms	1 081	37	133	223	355	230	103
	number	2 271	67	243	501	825	441	194
2 or 3	farms	561	18	50	112	229	120	32
	number	1 261	48	103	250	519	257	84
4 or more	farms	107	-	16	38	34	13	6
	number	597	-	73	178	214	87	45
Grain and bean combines, self-propelled only	farms	291	16	39	47	92	52	45
	number	326	16	55	49	101	57	48
Corn heads for combines	farms	181	-	25	23	64	40	29
	number	190	-	27	25	66	42	30
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	141	-	20	41	57	20	3
	number	168	-	20	47	74	21	6
Pickup balers	farms	118	12	1	19	57	17	12
	number	128	(D)	(D)	25	58	19	13
Field forage harvesters, shear bar or flywheel	farms	23	-	9	8	4	2	-
	number	30	-	9	14	(D)	(D)	-
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	798	23	100	161	306	137	71
	acres on which used	68 658	702	4 543	13 266	20 970	19 360	9 817
Lime	farms	269	12	23	65	124	37	8
	acres on which used	8 248	252	782	1 503	3 109	2 136	466
	tons	7 936	384	684	1 705	2 624	2 096	443
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	216	-	15	61	70	37	33
	acres on which used	19 556	-	1 664	4 503	3 936	7 204	2 249

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, grenules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	188	164	7	14	56	24	28	35
acres on which used	23 010	21 015	366	2 735	9 360	1 272	3 200	4 082
Diseases in crops and orchards ---- farms	214	164	11	14	27	21	54	37
acres on which used	16 975	15 563	793	2 548	2 687	3 690	4 128	1 717
Weeds, grass, or brush in crops and pasture ---- farms	1 768	1 183	27	129	161	245	325	296
acres on which used	381 813	317 775	6 322	24 635	58 891	79 899	92 128	55 900
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	95	71	-	14	6	15	25	11
acres on which used	8 664	7 952	-	1 510	134	1 617	4 060	631
LIVESTOCK								
Cattle and calves inventory ---- farms	660	402	8	48	70	89	113	74
number	33 360	24 098	93	2 361	5 658	7 205	6 750	2 031
Farms with—								
1 to 9	265	111	4	11	21	22	27	26
10 to 49	245	159	4	21	28	30	46	30
50 to 99	70	56	-	9	8	10	15	14
100 to 199	48	47	-	6	4	17	16	4
200 to 499	26	25	-	1	7	8	9	-
500 or more	6	4	-	-	2	2	-	-
Cows and heifers that had calved ---- farms	517	332	5	38	56	77	100	56
number	15 085	12 173	45	1 147	2 491	3 804	3 475	1 211
Beef cows ---- farms	311	163	2	9	22	39	54	37
number	5 129	2 399	(D)	(D)	466	984	454	325
Farms with—								
1 to 9	202	94	-	5	11	19	37	22
10 to 49	94	59	2	3	9	13	17	15
50 to 99	10	8	-	1	1	6	-	-
100 to 199	1	-	-	-	-	-	-	-
200 to 499	2	2	-	-	1	1	-	-
500 or more	2	-	-	-	-	-	-	-
Milk cows ---- farms	248	200	3	34	36	44	55	28
number	9 956	9 774	(D)	(D)	2 025	2 820	3 021	886
Farms with—								
1 to 4	75	37	1	3	8	6	8	11
5 to 9	9	6	-	5	-	-	1	-
10 to 49	85	78	2	18	17	13	18	10
50 to 99	48	48	-	6	3	15	18	6
100 to 199	24	24	-	2	4	9	8	1
200 to 499	7	7	-	-	4	1	2	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	418	274	5	41	51	57	78	42
number	8 970	7 787	36	929	2 081	1 904	2 324	513
Steers, steer calves, bulls, and bull calves ---- farms	467	289	6	36	54	64	72	57
number	9 305	4 138	12	285	1 086	1 497	951	307
Cattle and calves sold ---- farms	521	347	5	42	60	79	99	62
number	26 224	11 638	32	1 013	3 225	3 284	3 212	1 072
$1,000	12 311	4 100	7	462	1 210	1 036	1 052	334
Calves ---- farms	351	262	4	37	46	55	73	47
number	7 457	6 530	23	535	1 557	2 293	1 493	629
$1,000	1 172	1 015	3	78	234	481	153	66
Cattle ---- farms	417	280	4	37	52	64	76	47
number	18 767	5 308	9	478	1 668	991	1 719	443
$1,000	11 139	3 085	4	384	976	555	898	268
Fattened on grain and concentrates ---- farms	129	69	-	6	19	15	15	14
number	14 415	2 375	-	70	1 193	158	901	53
$1,000	8 818	1 406	-	49	730	105	494	28
Hogs and pigs inventory ---- farms	421	284	15	55	49	56	70	39
number	54 411	42 970	1 177	10 330	5 077	13 815	10 421	2 150
Farms with—								
1 to 24	200	119	4	18	25	18	32	22
25 to 49	50	35	1	9	5	10	8	2
50 to 99	66	49	9	10	6	8	7	9
100 to 199	42	30	-	6	5	4	11	4
200 to 499	32	27	1	5	6	7	6	2
500 or more	31	24	-	7	2	9	6	-
Used or to be used for breeding ---- farms	287	200	14	28	32	42	52	32
number	8 689	7 202	289	1 271	708	3 415	1 210	309
Other ---- farms	364	249	14	51	43	51	61	29
number	45 722	35 768	888	9 059	4 369	10 400	9 211	1 841
Hogs and pigs sold ---- farms	413	284	15	48	47	58	66	50
number	101 972	81 534	1 481	18 105	7 666	32 793	17 725	3 764
$1,000	10 208	8 135	84	1 854	814	3 418	1 596	370
Feeder pigs ---- farms	138	87	10	14	12	19	19	13
number	27 544	23 339	1 005	4 668	1 717	8 017	6 858	1 074
$1,000	1 268	1 099	27	256	79	419	276	42
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	292	202	14	28	32	43	52	33
number	10 887	8 968	251	1 524	955	3 754	2 084	400
Dec. 1 and May 31 ---- farms	259	183	11	28	28	42	44	30
number	5 875	4 912	146	1 024	472	2 026	1 046	198
June 1 and Nov. 30 ---- farms	259	181	13	23	29	39	46	31
number	5 012	4 056	105	500	483	1 728	1 038	202

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Spreys, dusts, grenules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	24	-	1	6	10	7	-
acres on which used	1 995	-	(D)	(D)	536	175	-
Diseases in crops end orchards ---- farms	50	-	10	3	19	6	12
acres on which used	1 412	-	287	208	537	329	51
Weeds, grass, or brush in crops end pasture ---- farms	585	23	74	147	194	103	44
acres on which used	64 038	702	5 563	13 077	21 146	18 177	5 373
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	24	-	-	11	3	8	2
acres on which used	712	-	-	248	65	(D)	(D)
LIVESTOCK							
Cattle and calves inventory ---- farms	258	5	37	55	85	51	25
number	9 262	44	429	671	1 145	5 770	1 203
Farms with—							
1 to 9	154	2	23	38	53	25	13
10 to 49	86	3	11	15	26	22	9
50 to 99	14	-	3	1	5	3	2
100 to 199	1	-	-	-	1	-	-
200 to 499	1	-	-	1	-	-	-
500 or more	2	-	-	-	-	1	1
Cows and heifers that had calved ---- farms	185	1	25	42	59	40	18
number	2 912	(D)	(D)	303	400	1 143	904
Beef cows ---- farms	148	-	15	39	48	33	13
number	2 730	-	129	276	341	1 129	855
Farms with—							
1 to 9	108	-	10	36	36	19	7
10 to 49	35	-	5	2	12	12	4
50 to 99	2	-	-	-	-	1	1
100 to 199	1	-	-	1	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	2	-	-	-	-	1	1
Milk cows ---- farms	48	1	14	5	15	8	5
number	182	(D)	(D)	27	59	14	49
Farms with—							
1 to 4	38	1	12	4	12	7	2
5 to 9	3	-	1	-	-	1	1
10 to 49	7	-	1	1	3	-	2
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	144	4	21	27	47	33	12
number	1 183	(D)	(D)	180	340	352	180
Steers, steer calves, bulls, and bull calves ---- farms	178	1	25	35	64	36	17
number	5 167	(D)	(D)	188	405	4 275	119
Cattle and calves sold ---- farms	174	3	23	30	56	44	18
number	14 386	18	590	269	554	12 071	884
$1,000	8 212	7	374	95	161	7 316	258
Calves ---- farms	89	2	11	10	32	21	13
number	927	(D)	(D)	81	284	206	278
$1,000	157	(D)	(D)	15	29	48	53
Cattle ---- farms	137	3	18	27	44	37	8
number	13 459	(D)	(D)	188	270	11 865	606
$1,000	8 055	(D)	(D)	80	132	7 269	204
Fattened on grain and concentrates --- farms	60	1	14	11	19	12	3
number	12 040	(D)	(D)	27	88	11 468	15
$1,000	7 412	(D)	(D)	17	48	7 030	8
Hogs end pigs inventory ---- farms	137	2	26	35	46	17	11
number	11 441	(D)	(D)	2 009	2 005	1 519	886
Farms with—							
1 to 24	81	1	12	25	24	12	7
25 to 49	15	-	2	3	6	2	2
50 to 99	17	-	4	2	9	1	1
100 to 199	12	-	3	3	6	-	-
200 to 499	5	1	1	1	1	1	-
500 or more	7	-	4	1	-	1	1
Used or to be used for breeding ---- farms	87	2	14	20	32	10	9
number	1 487	(D)	(D)	265	418	201	111
Other ---- farms	115	2	22	30	42	13	6
number	9 954	(D)	(D)	1 744	1 587	1 318	775
Hogs and pigs sold ---- farms	129	3	26	36	39	15	10
number	20 438	1 039	8 365	3 001	3 094	3 497	1 442
$1,000	2 073	131	901	234	205	439	163
Feeder pigs ---- farms	51	1	8	15	20	3	4
number	4 205	(D)	(D)	1 155	2 107	94	167
$1,000	168	(D)	(D)	42	91	3	7
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 --- farms	90	2	14	21	33	11	9
number	1 919	(D)	(D)	338	506	172	118
Dec. 1 and May 31 ---- farms	76	2	12	17	29	9	7
number	963	(D)	(D)	175	224	145	71
June 1 and Nov. 30 ---- farms	78	1	13	18	32	5	9
number	956	(D)	(D)	163	282	27	47

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory—farms	41	19	2	1	4	5	5	2
number	681	436	(D)	(D)	18	28	226	(D)
Ewes 1 year old or older—farms	33	16	2	1	4	3	5	1
number	358	228	(D)	(D)	15	23	114	(D)
Sheep and lambs sold—farms	24	12	-	1	3	1	5	2
number	469	304	-	(D)	4	(D)	138	(D)
Sheep and lambs shorn—farms	29	13	2	1	3	1	5	1
number	474	298	(D)	(D)	15	(D)	178	(D)
pounds of wool	3 033	1 745	(D)	(D)	111	(D)	905	(D)
Horses and ponies inventory—farms	476	220	10	33	36	52	57	32
number	3 514	1 662	73	264	287	510	364	164
Horses and ponies sold—farms	146	64	-	17	11	21	8	7
number	412	183	-	49	20	51	44	19
$1,000	1 162	597	-	58	30	159	294	56
Goats inventory—farms	62	30	-	4	9	8	7	2
number	409	191	-	13	23	91	(D)	(D)
Goats sold—farms	29	13	1	3	3	1	4	1
number	153	69	(D)	8	33	(D)	19	(D)
$1,000	5	2	(D)	(Z)	1	(D)	1	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	253	153	6	28	30	25	32	32
number	968 058	862 160	52 036	28 632	172 049	107 142	165 071	337 230
Farms with—								
1 to 399	192	109	3	23	19	15	21	28
400 to 3,199	9	6	-	1	-	1	2	2
3,200 to 9,999	31	21	1	4	6	6	4	-
10,000 to 19,999	12	8	1	-	2	1	4	-
20,000 to 49,999	6	6	1	-	3	2	-	-
50,000 to 99,999	2	2	-	-	-	-	1	1
100,000 or more	1	1	-	-	-	-	-	1
Hens and pullets of laying age—farms	240	144	6	28	26	23	29	32
number	742 284	654 677	52 036	28 500	79 870	65 200	129 616	299 455
Pullets 3 months old or older not of laying age—farms	34	21	-	3	5	4	5	4
number	225 774	207 483	-	132	92 179	41 942	35 455	37 775
Chickens 3 months old or older sold—farms	98	68	3	12	15	11	15	12
number	1 507 662	1 260 926	46 220	97 194	338 099	262 813	130 978	385 622
Broilers and other meat-type chickens sold—farms	922	626	15	75	129	157	166	84
number	170 418 428	127 170 301	1 957 488	14 747 512	27 832 695	33 821 446	38 308 724	10 502 436
Farms with—								
1 to 1,999	19	12	3	2	3	-	1	3
2,000 to 59,999	106	56	-	2	10	8	16	20
60,000 to 99,999	143	75	1	8	16	14	20	16
100,000 or more	654	483	11	63	100	135	129	45
Turkey hens kept for breeding—farms	11	5	-	2	1	1	1	-
number	67	26	-	(D)	(D)	(D)	(D)	-
Turkeys sold—farms	10	6	-	2	-	3	-	1
number	(D)	(D)	-	(D)	-	(D)	-	(D)
CROPS HARVESTED								
Corn for grain or seed—farms	1 363	977	44	115	158	197	277	186
acres	150 676	128 761	2 940	12 860	29 227	27 350	38 309	18 075
bushels	14 880 293	12 890 636	294 299	1 398 847	2 844 958	2 667 639	3 823 723	1 861 170
Irrigated—farms	132	111	4	18	26	24	30	9
acres	17 771	15 527	135	1 536	4 001	2 844	3 818	3 193
Farms by acres harvested:								
1 to 24 acres	460	255	10	29	40	46	56	74
25 to 99 acres	501	365	26	45	48	70	102	74
100 to 249 acres	253	224	6	27	27	55	81	28
250 acres or more	149	133	2	14	43	26	38	10
Corn for silage or green chop—farms	209	179	2	33	33	46	48	17
acres	10 034	7 435	(D)	(D)	1 495	2 600	2 051	450
tons, green	145 796	116 598	(D)	(D)	22 548	44 330	32 350	4 774
Irrigated—farms	6	6	-	-	1	2	1	2
acres	187	187	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	109	88	2	20	18	21	17	10
25 to 99 acres	78	71	-	12	9	18	26	6
100 to 249 acres	19	18	-	1	5	6	5	1
250 acres or more	3	2	-	-	1	1	-	-
Wheat for grain—farms	783	593	23	75	103	122	165	105
acres	56 867	46 918	1 429	5 603	10 336	10 662	12 258	6 630
bushels	2 234 788	1 865 879	63 247	217 481	419 568	440 681	477 847	247 055
Irrigated—farms	23	19	1	3	6	6	2	1
acres	2 136	1 994	(D)	122	611	998	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	225	135	5	16	25	17	38	34
25 to 99 acres	391	315	15	42	52	70	89	47
100 to 249 acres	125	109	2	14	17	25	30	21
250 acres or more	42	34	1	3	9	10	8	3
Barley for grain—farms	471	367	10	35	78	77	112	55
acres	33 951	29 767	729	2 583	8 416	6 060	8 685	3 294
bushels	1 912 955	1 696 297	42 852	127 368	455 707	386 052	513 083	171 235
Irrigated—farms	12	11	1	1	2	2	4	1
acres	611	(D)	(D)	(D)	(D)	(D)	191	(D)

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions end symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep end lembs of ell eges inventory	farms	22	2	-	7	12	-	1
	number	245	(D)	-	82	151	-	(D)
Ewes 1 yeer old or older	farms	17	-	-	7	10	-	-
	number	130	-	-	38	92	-	-
Sheep end lambs sold	farms	12	-	-	3	9	-	-
	number	165	-	-	36	129	-	-
Sheep end lembs shorn	farms	16	-	-	7	9	-	-
	number	176	-	-	34	142	-	-
	pounds of wool	1 288	-	-	234	1 054	-	-
Horses end ponies inventory	farms	256	5	33	55	86	52	25
	number	1 852	33	175	322	621	550	151
Horses end ponies sold	farms	82	4	12	23	23	16	4
	number	229	6	19	63	91	30	20
	$1,000	565	13	38	83	293	112	26
Goets inventory	farms	32	1	5	11	8	4	3
	number	218	(D)	(D)	72	79	28	19
Goets sold	farms	16	1	3	4	4	3	1
	number	84	(D)	(D)	48	6	6	(D)
	$1,000	2	(D)	(D)	1	(Z)	(Z)	(D)
POULTRY								
Chickens 3 months old or older inventory	farms	100	-	12	22	36	17	13
	number	105 898	-	38 834	11 360	35 754	11 599	8 351
Farms with—								
1 to 399		83	-	9	20	28	16	10
400 to 3,199		3	-	-	-	1	-	2
3,200 to 9,999		10	-	-	2	7	-	1
10,000 to 19,999		4	-	3	-	-	1	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Hens end pullets of leying age	farms	96	-	12	22	34	16	12
	number	87 607	-	38 834	11 324	24 619	(D)	(D)
Pullets 3 months old or older not of leying age	farms	13	-	-	3	5	4	1
	number	18 291	-	-	36	11 135	(D)	(D)
Chickens 3 months old or older sold	farms	30	-	3	6	15	2	4
	number	246 736	-	34 510	54 680	(D)	(D)	15 039
Broilers and other meat-type chickens sold	farms	296	5	35	74	77	82	23
	number	43 248 127	411 500	5 557 605	11 689 870	10 508 371	12 364 349	2 716 432
Farms with—								
1 to 1,999		7	-	1	1	3	2	-
2,000 to 59,999		50	2	4	9	13	9	13
60,000 to 99,999		68	1	7	16	11	28	5
100,000 or more		171	2	23	48	50	43	5
Turkey hens kept for breeding	farms	6	-	1	1	4	-	-
	number	41	-	(D)	(D)	(D)	-	-
Turkeys sold	farms	4	-	-	-	4	-	-
	number	57	-	-	-	57	-	-
CROPS HARVESTED								
Corn for grain or seed	farms	386	10	51	83	105	85	52
	acres	21 915	575	2 921	3 832	4 900	7 988	1 699
	bushels	1 989 657	58 516	270 804	350 079	478 316	679 177	152 765
Irrigated	farms	21	-	2	3	8	6	2
	acres	2 244	-	(D)	194	790	1 055	(D)
Farms by acres harvested:								
1 to 24 acres		205	7	27	42	56	46	27
25 to 99 acres		136	2	18	27	40	29	20
100 to 249 acres		29	-	2	12	5	5	5
250 acres or more		16	1	4	2	4	5	-
Corn for silage or green chop	farms	30	3	4	3	8	6	6
	acres	2 599	40	67	18	163	2 187	124
	tons, green	29 198	315	1 221	193	1 751	23 368	2 350
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		21	2	3	3	7	2	4
25 to 99 acres		7	1	1	-	1	2	2
100 to 249 acres		1	-	-	-	-	1	-
250 acres or more		1	-	-	-	-	1	-
Wheat for grain	farms	190	10	26	49	49	31	25
	acres	9 949	273	1 431	1 876	2 240	2 320	1 809
	bushels	368 909	7 706	63 594	62 578	83 578	93 553	57 900
Irrigated	farms	4	-	-	-	3	1	-
	acres	142	-	-	-	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres		90	4	8	23	23	14	18
25 to 99 acres		76	6	16	23	19	9	3
100 to 249 acres		16	-	1	3	5	5	2
250 acres or more		8	-	1	-	2	3	2
Berley for grain	farms	104	1	17	25	34	16	11
	acres	4 184	(D)	(D)	947	995	904	558
	bushels	216 658	(D)	(D)	48 633	48 575	42 892	34 589
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Soybeans for beans	farms	1 991	1 259	50	139	181	251	361	277
	acres	264 971	213 309	5 707	21 708	45 850	48 049	62 565	29 430
	bushels	6 373 519	5 136 103	124 426	532 212	1 110 335	1 164 356	1 503 433	701 341
Irrigated	farms	84	72	3	14	13	19	16	7
	acres	7 012	6 445	161	729	1 503	2 249	1 417	386
Farms by acres harvested:									
1 to 24 acres		482	199	10	21	28	23	47	70
25 to 99 acres		783	461	24	47	46	87	133	124
100 to 249 acres		435	334	11	42	47	71	107	56
250 acres or more		291	265	5	29	60	70	74	27
Irish potatoes	farms	46	42	2	4	10	8	15	3
	acres	5 573	5 571	(D)	(D)	1 195	1 482	2 203	101
	cwt	1 332 103	1 331 874	(D)	(D)	288 870	330 360	540 790	20 045
Irrigated	farms	21	20	-	2	5	2	10	1
	acres	2 506	(D)	-	(D)	802	(D)	1 259	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		14	10	1	-	3	2	2	2
5.0 to 24.9 acres		2	2	-	-	-	1	1	-
25.0 to 99.9 acres		8	8	-	3	2	1	2	-
100.0 acres or more		22	22	1	1	5	4	10	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	609	366	7	42	57	78	104	78
	acres	16 926	12 876	94	1 211	2 372	3 215	4 546	1 438
	tons, dry	38 149	30 510	211	3 319	5 715	8 253	10 061	2 951
Irrigated	farms	6	4	1	1	-	-	2	-
	acres	105	(D)	(D)	(D)	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		430	214	6	23	33	40	58	54
25 to 99 acres		145	122	1	18	18	28	33	24
100 to 249 acres		27	26	-	1	5	9	11	-
250 acres or more		7	4	-	-	1	1	2	-
Alfalfa hay	farms	307	196	4	21	38	47	51	35
	acres	5 356	4 212	56	518	786	1 070	1 390	392
	tons, dry	16 689	13 882	108	1 920	3 167	3 704	3 923	1 060
Irrigated	farms	3	2	1	-	-	-	1	-
	acres	38	(D)	(D)	-	-	-	(D)	-
Vegetables harvested for sale (see text)	farms	367	261	8	33	55	62	63	40
	acres	40 421	34 503	313	1 641	5 943	13 549	7 672	5 384
Irrigated	farms	158	124	5	18	24	30	32	15
	acres	17 042	15 693	268	1 160	2 433	6 287	2 666	2 879
Farms by acres harvested:									
0.1 to 4.9 acres		132	65	1	11	12	8	13	20
5.0 to 24.9 acres		94	67	4	7	14	15	18	9
25.0 to 99.9 acres		65	59	1	10	15	15	14	4
100.0 acres or more		76	70	2	5	14	24	18	7
Green peas, excluding green cowpeas	farms	67	60	2	6	12	20	13	7
	acres	10 093	9 011	(D)	(D)	1 121	4 291	2 074	948
Irrigated	farms	35	31	2	4	7	9	5	4
	acres	4 426	3 956	(D)	(D)	486	2 185	341	464
Sweet corn	farms	140	96	1	12	18	21	24	20
	acres	6 120	4 989	(D)	(D)	1 081	1 261	1 418	1 035
Irrigated	farms	64	56	1	7	8	13	17	10
	acres	4 043	3 952	(D)	(D)	535	1 035	1 224	1 002
Land in orchards	farms	47	27	-	1	3	5	10	8
	acres	1 289	1 231	-	(D)	(D)	750	419	24
Irrigated	farms	3	3	-	-	-	2	1	-
	acres	(D)	(D)	-	-	-	(D)	(D)	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		31	15	-	1	2	2	4	6
5.0 to 24.9 acres		10	6	-	-	-	1	3	2
25.0 to 99.9 acres		3	3	-	-	1	-	2	-
100.0 acres or more		3	3	-	-	-	2	1	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Soybeans for beans	farms	732	25	88	177	194	156	92
	acres	51 662	959	5 815	11 364	17 193	10 631	5 700
	bushels	1 237 416	20 788	145 154	271 086	411 602	239 438	149 348
Irrigated	farms	12	-	-	3	6	3	-
	acres	567	-	-	83	272	212	-
Farms by acres harvested:								
1 to 24 acres		283	13	32	62	70	60	46
25 to 99 acres		322	8	39	79	82	75	39
100 to 249 acres		101	4	14	31	32	15	5
250 acres or more		26	-	3	5	10	6	2
Irish potatoes	farms	4	-	1	1	-	1	1
	acres	2	-	(D)	(D)	-	(D)	(D)
	cwt	229	-	(D)	(D)	-	(D)	(D)
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		4	-	1	1	-	1	1
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	243	4	27	50	85	50	27
	acres	4 050	54	279	629	1 337	1 009	742
	tons, dry	7 639	124	514	1 121	2 416	2 348	1 116
Irrigated	farms	2	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		216	4	24	47	78	40	23
25 to 99 acres		23	-	3	2	6	9	3
100 to 249 acres		1	-	-	1	-	-	-
250 acres or more		3	-	-	-	1	1	1
Alfalfa hay	farms	111	4	12	22	35	27	11
	acres	1 144	44	97	258	341	286	118
	tons, dry	2 807	99	280	451	914	704	359
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Vegetables harvested for sale (see text)	farms	106	4	18	34	22	20	8
	acres	5 918	7	350	238	847	2 859	1 618
Irrigated	farms	34	1	7	9	12	3	2
	acres	1 349	(D)	146	101	406	288	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		67	4	11	19	13	14	6
5.0 to 24.9 acres		27	-	4	14	5	3	1
25.0 to 99.9 acres		6	-	2	1	2	1	-
100.0 acres or more		6	-	1	-	2	2	1
Green peas, excluding green cowpeas	farms	7	-	1	-	3	2	1
	acres	1 082	-	(D)	-	341	(D)	(D)
Irrigated	farms	4	-	-	-	2	1	1
	acres	471	-	-	-	(D)	(D)	(D)
Sweet corn	farms	44	2	10	12	6	7	7
	acres	1 132	(D)	(D)	50	14	16	909
Irrigated	farms	8	-	3	1	2	1	1
	acres	92	-	77	(D)	(D)	(D)	(D)
Land in orchards	farms	20	-	1	5	1	7	6
	acres	58	-	(D)	(D)	(D)	23	16
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		16	-	1	3	1	5	6
5.0 to 24.9 acres		4	-	-	2	-	2	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms—number	1 531	597	33	60	56	84	137	227
percent	100.0	39.0	2.2	3.9	3.7	5.5	8.9	14.8
Land in farms—acres	98 375	50 586	1 967	4 528	2 586	7 960	15 554	17 991
Average size of farm—acres	64	85	60	75	46	95	114	79
Value of land and buildings[1]—farms	1 539	641	9	39	65	93	173	262
$1,000	236 305	125 894	1 160	3 406	9 207	14 903	31 976	65 342
Average per farm—dollars	153 545	196 559	128 889	87 333	141 646	160 247	184 832	249 397
Average per acre—dollars	2 204	1 942	890	1 738	3 277	1 330	1 420	2 606
Farms by value of land end buildings:								
$1 to $19,999	68	28	-	-	7	-	8	13
$20,000 to $39,999	186	34	-	1	7	2	3	21
$40,000 to $69,999	310	86	-	9	23	-	28	26
$70,000 to $99,999	261	88	-	17	2	13	30	26
$100,000 to $149,999	264	167	8	10	3	34	57	55
$150,000 to $199,999	135	65	1	2	-	25	5	32
$200,000 to $499,999	269	142	-	-	23	19	22	78
$500,000 to $999,999	23	21	-	-	-	-	19	2
$1,000,000 or more	23	10	-	-	-	-	1	9
Owned and rented land by operator:								
Land owned—farms	1 320	504	17	35	48	71	124	209
acres	87 204	42 372	(D)	(D)	2 125	6 068	13 535	17 347
Land rented or leased from others—farms	515	233	25	43	23	41	44	57
acres	24 157	13 696	1 176	2 732	811	2 863	2 982	3 132
Rented or leased land in farms—farms	514	232	25	43	23	41	44	56
acres	24 083	13 691	1 176	2 732	807	2 863	2 982	3 131
Land rented or leased to others—farms	212	83	1	4	9	11	12	46
acres	12 986	5 482	(D)	(D)	350	971	963	2 488
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	1 417	555	30	57	47	78	130	213
acres	65 077	35 363	1 750	3 636	1 720	5 673	10 711	11 873
Harvested cropland—farms	1 334	528	30	55	40	68	128	207
acres	56 376	31 093	1 708	3 465	1 646	4 537	9 409	10 328
Farms by acres harvested:								
1 to 9 acres	280	71	1	4	10	6	14	36
10 to 29 acres	385	105	3	9	12	12	19	50
30 to 49 acres	217	92	9	9	9	12	16	37
50 to 99 acres	322	167	17	20	7	22	42	59
100 to 199 acres	120	83	-	13	-	15	32	23
200 to 499 acres	10	10	-	-	2	1	5	2
500 acres or more	-	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only—farms	326	113	2	8	7	26	28	42
acres	5 831	2 636	(D)	(D)	41	892	708	905
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	50	26	2	-	1	5	8	10
acres	799	437	(D)	-	(D)	178	(D)	200
On which all crops failed—farms	36	21	-	3	-	1	5	12
acres	(D)	360	-	(D)	-	(D)	124	(D)
In cultivated summer fallow—farms	9	7	-	-	-	-	3	4
acres	(D)	107	-	-	-	-	(D)	(D)
Idle—farms	99	44	-	2	7	4	10	21
acres	1 482	730	-	(D)	(D)	(D)	367	293
Total woodland—farms	687	270	7	22	21	36	71	113
acres	23 643	11 025	(D)	(D)	492	1 408	3 737	4 590
Woodland pastured—farms	85	39	3	4	3	7	9	13
acres	1 491	659	(D)	(D)	6	168	255	214
Woodland not pastured—farms	639	254	5	21	21	33	67	107
acres	22 152	10 366	155	627	486	1 240	3 482	4 376
Pastureland and rangeland other than cropland and woodland pastured—farms	79	26	-	-	2	6	10	8
acres	1 154	575	-	-	(D)	(D)	163	75
Land in house lots, ponds, roads, wasteland, etc.—farms	922	363	11	31	33	56	78	154
acres	8 501	3 623	(D)	(D)	(D)	(D)	943	1 453
Pastureland, all types—farms	421	150	3	11	12	33	39	52
acres	8 476	3 870	(D)	(D)	(D)	(D)	1 126	1 194
Irrigated land—farms	66	27	1	2	5	2	5	12
acres	684	267	(D)	(D)	27	(D)	40	139
Harvested cropland irrigated—farms	64	25	1	2	3	2	5	12
acres	(D)	(D)	(D)	(D)	(D)	(D)	40	139
Pasture and other land irrigated—farms	2	2	-	-	2	-	-	-
acres	(D)	(D)	-	-	(D)	-	-	-
Land set aside in federal farm programs in 1982—farms	9	6	2	-	-	1	1	2
acres	44	36	(D)	-	-	(D)	(D)	(D)
TENURE AND RACE OF OPERATOR								
All operators	1 531	597	33	60	56	84	137	227
Full owners	1 017	365	8	17	33	43	93	171
Part owners	302	139	9	18	15	28	31	38
Tenants	212	93	16	25	8	13	13	18
White	1 482	579	33	60	55	80	131	220
Full owners	989	353	8	17	32	40	90	166
Part owners	285	133	9	18	15	27	28	36
Tenants	208	93	16	25	8	13	13	18
Black and other races	49	18	-	-	1	4	6	7
Full owners	28	12	-	-	1	3	3	5
Part owners	17	6	-	-	-	1	3	2
Tenants	4	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	934	33	121	207	239	201	133
	percent	61.0	2.2	7.9	13.5	15.6	13.1	8.7
Land in farms	acres	47 789	1 679	4 877	9 148	11 093	10 729	10 263
Average size of farm	acres	51	51	40	44	46	53	77
Value of land and buildings[1]	farms	898	33	120	177	276	177	115
	$1,000	110 311	1 367	10 656	18 572	36 791	23 255	19 670
Average per farm	dollars	122 841	41 424	88 800	104 927	133 301	131 384	171 043
Average per acre	dollars	2 606	1 842	2 120	2 728	3 014	2 135	2 961
Farms by value of land and buildings:								
$1 to $19,999		40	-	3	1	13	8	15
$20,000 to $39,999		152	12	13	40	33	30	24
$40,000 to $69,999		224	21	47	48	78	20	10
$70,000 to $99,999		173	-	27	40	37	41	28
$100,000 to $149,999		97	-	16	11	39	30	1
$150,000 to $199,999		70	-	-	7	24	8	31
$200,000 to $499,999		127	-	14	28	46	37	2
$500,000 to $999,999		2	-	-	1	-	-	1
$1,000,000 or more		13	-	-	1	6	3	3
Owned and rented land by operator:								
Land owned	farms	816	18	83	179	222	187	127
	acres	44 832	1 157	2 722	7 178	10 527	11 237	12 011
Land rented or leased from others	farms	282	16	63	80	62	37	24
	acres	10 461	522	2 728	2 641	2 026	1 249	1 295
Rented or leased land in farms	farms	282	16	63	80	62	37	24
	acres	10 392	522	2 697	2 641	2 026	1 249	1 257
Land rented or leased to others	farms	129	-	13	23	27	37	29
	acres	7 504	-	573	671	1 460	1 757	3 043
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	862	31	99	193	224	187	128
	acres	29 714	875	3 926	6 043	6 791	6 661	5 418
Harvested cropland	farms	806	31	95	182	210	168	120
	acres	25 283	842	3 755	5 458	5 834	5 398	3 996
Farms by acres harvested:								
1 to 9 acres		209	3	20	44	72	40	30
10 to 29 acres		280	20	26	79	59	56	40
30 to 49 acres		125	3	20	23	34	26	19
50 to 99 acres		155	3	21	26	40	42	23
100 to 199 acres		37	2	8	10	5	4	8
200 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only	farms	213	4	14	44	69	46	36
	acres	3 195	12	117	471	515	998	1 082
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	24	-	-	3	6	9	6
	acres	362	-	-	23	39	78	222
On which all crops failed	farms	15	3	2	7	1	1	1
	acres	(D)	(D)	(D)	26	(D)	(D)	(D)
In cultivated summer fallow	farms	2	-	-	-	-	2	-
	acres	(D)	-	-	-	-	(D)	-
Idle	farms	55	3	5	12	15	13	7
	acres	752	(D)	(D)	65	(D)	140	(D)
Total woodland	farms	417	6	36	91	115	100	69
	acres	12 618	777	632	1 694	3 219	2 925	3 371
Woodland pastured	farms	46	-	3	10	13	13	7
	acres	832	-	49	222	141	250	170
Woodland not pastured	farms	385	6	34	83	109	89	64
	acres	11 786	777	583	1 472	3 078	2 675	3 201
Pastureland and rangeland other than cropland and woodland pastured	farms	53	1	2	15	15	13	7
	acres	579	(D)	(D)	263	100	118	80
Land in house lots, ponds, roads, wasteland, etc.	farms	559	10	58	121	153	128	89
	acres	4 878	(D)	(D)	1 148	983	1 025	1 394
Pastureland, all types	farms	271	5	17	59	85	63	42
	acres	4 606	(D)	(D)	956	756	1 366	1 332
Irrigated land	farms	39	1	5	9	9	6	9
	acres	417	(D)	(D)	99	129	40	112
Harvested cropland irrigated	farms	39	1	5	9	9	6	9
	acres	417	(D)	(D)	99	129	40	112
Pasture and other land irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	3	-	-	-	2	1	-
	acres	8	-	-	-	(D)	(D)	-
TENURE AND RACE OF OPERATOR								
All operators		934	33	121	207	239	201	133
Full owners		652	17	58	127	177	164	109
Part owners		163	1	25	52	45	23	17
Tenants		119	15	38	28	17	14	7
White		903	33	121	198	231	194	128
Full owners		636	17	58	125	173	158	105
Part owners		152	1	25	47	42	22	15
Tenants		115	15	38	26	16	14	6
Black and other races		31	-	-	9	8	7	7
Full owners		16	-	-	2	4	6	4
Part owners		11	-	-	5	3	1	2
Tenants		4	-	-	2	1	-	1

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1 048	425	19	35	30	61	104	176
Not on farm operated	306	96	10	19	15	19	14	19
Not reported	177	76	4	6	11	4	19	32
Operators by principal occupation:								
Farming	597	597	33	60	56	84	137	227
Other	934	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	454	310	11	25	17	44	67	146
Any	937	147	14	26	27	28	30	22
1 to 99 days	96	56	6	8	6	13	7	16
100 to 199 days	126	36	5	6	4	6	12	3
200 days or more	715	55	3	12	17	9	11	3
Not reported	140	140	8	9	12	12	40	59
Operators by years on present farm:								
2 years or less	103	41	7	7	6	11	9	1
3 or 4 years	169	58	10	15	7	8	7	11
5 to 9 years	233	53	8	17	6	11	5	6
10 years or more	633	277	-	7	16	28	82	144
Average years on present farm	16.6	21.6	3.6	5.7	7.8	11.5	22.7	34.7
Not reported	393	168	8	14	21	26	34	65
Operators by age group:								
Under 25 years	66	33	33	-	-	-	-	-
25 to 34 years	181	60	-	60	-	-	-	-
35 to 44 years	263	56	-	-	56	-	-	-
45 to 54 years	323	84	-	-	-	84	-	-
55 to 64 years	338	137	-	-	-	-	137	-
65 years and over	360	227	-	-	-	-	-	227
Average age	52.0	56.5	21.5	29.4	39.2	50.0	59.7	73.6
Operators by sex:								
Male	1 419	541	33	60	43	75	123	207
Female	112	56	-	-	13	9	14	20
Operators of Spanish origin	1	-	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family—farms	1 385	543	28	52	48	75	125	215
—acres	87 106	46 582	1 683	3 943	2 042	7 128	14 485	17 301
Partnership—farms	108	40	4	6	2	7	10	11
—acres	7 381	3 004	(D)	(D)	(D)	(D)	(D)	(D)
Corporation:								
Family held—farms	26	9	-	2	3	2	1	1
—acres	1 520	617	-	(D)	50	(D)	(D)	(D)
More than 10 stockholders—farms	1	-	-	-	-	-	-	-
10 or less stockholders—farms	25	9	-	2	3	2	1	1
Other than family held—farms	5	2	-	-	2	-	-	-
—acres	(D)	(D)	-	-	(D)	-	-	-
More than 10 stockholders—farms	-	-	-	-	-	-	-	-
10 or less stockholders—farms	5	2	-	-	2	-	-	-
Other—cooperative, estate or trust, institutional, etc.—farms	7	3	1	-	1	-	1	-
—acres	(D)	(D)	(D)	-	(D)	-	(D)	-
FARMS BY SIZE								
1 to 9 acres	195	55	2	4	12	6	7	24
10 to 49 acres	615	161	9	15	27	14	31	65
50 to 69 acres	183	90	9	11	1	12	23	34
70 to 99 acres	225	104	12	11	10	14	19	38
100 to 139 acres	145	74	-	10	3	18	15	28
140 to 179 acres	74	49	1	7	1	9	13	18
180 to 219 acres	44	29	-	2	-	9	10	8
220 to 259 acres	17	14	-	-	2	2	4	6
260 to 499 acres	30	20	-	-	-	-	15	5
500 to 999 acres	2	1	-	-	-	-	-	1
1,000 to 1,999 acres	1	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	947	398	25	45	21	49	105	153
Field crops, except cash grains (013)	45	15	-	-	4	3	4	4
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	45	15	-	-	4	3	4	4
Vegetables and melons (016)	67	30	1	2	7	4	7	9
Fruits and tree nuts (017)	16	4	-	-	-	1	2	1
Horticultural specialties (018)	39	17	-	-	3	-	2	12
General farms, primarily crop (019)	36	7	-	-	-	1	-	6
Livestock, except dairy, poultry, and animal specialties (021)	193	63	5	5	6	12	7	28
Beef cattle, except feedlots (0212)	93	34	1	2	2	9	4	16
Dairy farms (024)	12	9	2	5	1	-	1	-
Poultry and eggs (025)	41	20	-	-	9	2	3	6
Animal specialties (027)	117	29	-	3	5	10	5	6
General farms, primarily livestock (029)	18	5	-	-	-	2	1	2

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	623	8	64	146	181	136	88
Not on farm operated	210	19	39	47	42	38	25
Not reported	101	6	18	14	16	27	20
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	934	33	121	207	239	201	133
Operators by days of work off farm:							
None	144	4	9	7	17	38	69
Any	790	29	112	200	222	163	64
1 to 99 days	40	2	3	10	11	10	4
100 to 199 days	90	5	11	15	25	22	12
200 days or more	660	22	98	175	186	131	48
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	62	9	12	22	4	11	4
3 or 4 years	111	7	31	34	24	11	4
5 to 9 years	180	4	39	48	54	26	9
10 years or more	356	-	9	53	116	111	67
Average years on present farm	13.6	3.0	5.7	8.0	13.0	18.7	26.8
Not reported	225	13	30	50	41	42	49
Operators by age group:							
Under 25 years	33	33	-	-	-	-	-
25 to 34 years	121	-	121	-	-	-	-
35 to 44 years	207	-	-	207	-	-	-
45 to 54 years	239	-	-	-	239	-	-
55 to 64 years	201	-	-	-	-	201	-
65 years and over	133	-	-	-	-	-	133
Average age	49.1	22.1	29.9	39.4	49.7	59.6	71.8
Operators by sex:							
Male	878	29	119	199	229	183	119
Female	56	4	2	8	10	18	14
Operators of Spanish origin	1	-	-	1	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	842	25	107	189	221	185	115
acres	40 524	(D)	(D)	8 092	9 964	9 553	7 856
Partnership — farms	68	7	12	14	13	10	12
acres	4 377	875	529	603	964	661	745
Corporation:							
Family held — farms	17	1	2	2	3	5	4
acres	903	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders — farms	1	-	-	-	-	1	-
10 or less stockholders — farms	16	1	2	2	3	4	4
Other than family held — farms	3	-	-	-	-	1	2
acres	1 515	-	-	-	-	(D)	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	3	-	-	-	-	1	2
Other—cooperative, estate or trust, institutional, etc. — farms	4	-	-	2	2	-	-
acres	470	-	-	(D)	(D)	-	-
FARMS BY SIZE							
1 to 9 acres	140	4	30	33	40	22	11
10 to 49 acres	454	20	51	113	111	99	60
50 to 69 acres	93	3	8	19	29	23	11
70 to 99 acres	121	1	22	21	31	28	18
100 to 139 acres	71	3	6	12	19	15	16
140 to 179 acres	25	-	4	6	4	4	7
180 to 219 acres	15	-	-	2	2	6	5
220 to 259 acres	3	-	-	-	-	3	-
260 to 499 acres	10	2	-	-	3	1	4
500 to 999 acres	1	-	-	1	-	-	-
1,000 to 1,999 acres	1	-	-	-	-	-	1
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	549	24	71	116	131	120	87
Field crops, except cash grains (013)	30	2	2	9	7	6	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	30	2	2	9	7	6	4
Vegetables and melons (016)	37	2	5	15	7	7	1
Fruits and tree nuts (017)	12	-	-	1	3	4	4
Horticultural specialties (018)	22	-	3	6	3	4	6
General farms, primarily crop (019)	29	-	1	7	12	4	5
Livestock, except dairy, poultry, and animal specialties (021)	130	2	24	30	36	26	12
Beef cattle, except feedlots (0212)	59	-	7	11	14	21	6
Dairy farms (024)	3	-	-	1	1	-	1
Poultry and eggs (025)	21	1	3	3	7	3	4
Animal specialties (027)	88	2	10	17	27	26	6
General farms, primarily livestock (029)	13	-	2	2	5	1	3

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	1 531	597	33	60	56	84	137	227
	$1,000	9 188	4 868	305	622	446	682	1 272	1 540
Farms by value of sales:									
Less than $10,000		1 158	368	19	27	31	48	72	171
Less than $1,000 (see text)		230	50	-	2	6	13	8	21
$1,000 to $1,499		122	31	1	3	2	-	6	19
$1,500 to $1,999		108	16	1	-	4	3	2	6
$2,000 to $2,499		88	26	1	1	3	4	6	11
$2,500 to $4,999		304	111	4	7	12	15	24	49
$5,000 to $9,999		306	134	12	14	4	13	26	65
$10,000 to $14,999		227	125	10	18	14	20	35	28
$15,000 or more		146	104	4	15	11	16	30	28
Grains	farms	1 034	433	26	49	25	54	113	166
	$1,000	6 247	3 448	232	452	128	449	1 012	1 175
Sales of $5,000 or more	farms	466	263	20	34	8	35	76	90
	$1,000	4 954	2 997	212	418	82	394	909	982
Corn for grain	farms	396	202	18	21	7	23	54	79
	$1,000	1 661	954	112	142	22	91	276	311
Wheat	farms	204	100	9	11	4	12	33	31
	$1,000	482	281	(D)	51	2	(D)	93	75
Soybeans	farms	883	380	20	41	20	48	101	150
	$1,000	3 930	2 122	89	256	97	309	623	748
Sorghum for grain	farms	2	2	-	-	-	-	-	2
	$1,000	(D)	(D)	-	-	-	-	-	(D)
Oats	farms	9	5	-	2	-	1	2	-
	$1,000	(D)	(D)	-	(D)	-	(D)	(D)	-
Other grains	farms	95	45	1	4	3	8	11	18
	$1,000	164	84	(D)	(D)	7	15	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	97	37	1	3	6	3	11	13
	$1,000	234	122	(D)	(D)	34	18	47	21
Sales of $5,000 or more	farms	11	6	-	-	2	1	3	-
	$1,000	122	72	-	-	(D)	(D)	29	-
Vegetables, sweet corn, and melons	farms	132	58	2	6	9	7	11	23
	$1,000	393	220	(D)	(D)	57	32	43	50
Sales of $5,000 or more	farms	23	14	1	2	4	3	2	2
	$1,000	213	137	(D)	(D)	45	20	(D)	(D)
Fruits, nuts, and berries	farms	32	12	-	-	1	1	3	7
	$1,000	(D)	(D)	-	-	(D)	(D)	6	9
Sales of $5,000 or more	farms	1	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-
Nursery and greenhouse products	farms	57	24	-	1	5	-	2	16
	$1,000	292	129	-	(D)	30	-	(D)	80
Sales of $5,000 or more	farms	26	10	-	-	2	-	1	7
	$1,000	246	103	-	-	(D)	-	(D)	65
Other crops	farms	3	3	-	-	-	-	1	2
	$1,000	1	1	-	-	-	-	(D)	(D)
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Poultry and poultry products	farms	102	47	4	5	10	4	9	15
	$1,000	360	182	1	1	105	14	28	34
Sales of $5,000 or more	farms	25	12	-	-	7	2	1	2
	$1,000	307	158	-	-	104	(D)	(D)	(D)
Dairy products	farms	25	16	3	6	2	2	3	-
	$1,000	147	122	27	66	(D)	(D)	12	-
Sales of $5,000 or more	farms	10	9	2	5	1	-	1	-
	$1,000	132	(D)	(D)	(D)	(D)	-	(D)	-
Cattle and calves	farms	214	87	4	9	6	15	21	32
	$1,000	582	257	6	24	31	63	51	82
Sales of $5,000 or more	farms	33	14	-	1	2	5	2	4
	$1,000	298	121	-	(D)	(D)	43	(D)	24
Hogs and pigs	farms	131	57	10	5	5	7	7	23
	$1,000	455	208	29	20	23	44	20	73
Sales of $5,000 or more	farms	34	19	3	2	3	5	2	4
	$1,000	295	149	23	(D)	(D)	(D)	(D)	36
Sheep, lambs, and wool	farms	22	5	2	-	-	-	2	1
	$1,000	(D)	(D)	(D)	-	-	-	(D)	(D)
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	123	31	1	4	6	10	5	5
	$1,000	414	156	(D)	(D)	23	59	30	16
Sales of $5,000 or more	farms	28	10	-	2	1	4	2	1
	$1,000	287	136	-	(D)	(D)	56	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	72	35	5	4	3	3	7	13
	$1,000	117	72	7	17	4	10	13	21
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	128	51	3	4	10	4	8	22
	$1,000	221	122	1	19	34	20	21	27

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	934	33	121	207	239	201	133
	$1,000	4 320	139	671	985	1 015	872	637
Farms by value of sales:								
Less than $10,000		790	32	93	171	208	172	114
Less than $1,000 (see text)		180	3	15	28	58	53	23
$1,000 to $1,499		91	4	8	27	21	15	16
$1,500 to $1,999		92	2	15	26	17	18	14
$2,000 to $2,499		62	2	8	12	23	11	6
$2,500 to $4,999		193	7	22	41	52	43	28
$5,000 to $9,999		172	14	25	37	37	32	27
$10,000 to $14,999		102	1	24	26	17	23	11
$15,000 or more		42	-	4	10	14	6	8
Grains	farms	601	24	79	132	144	127	95
	$1,000	2 800	91	432	592	653	574	458
Sales of $5,000 or more	farms	203	9	33	44	45	37	35
	$1,000	1 957	59	335	404	439	376	342
Corn for grain	farms	194	7	32	37	45	39	34
	$1,000	708	22	103	120	162	166	134
Wheat	farms	104	7	14	25	24	15	19
	$1,000	201	12	33	63	43	20	30
Soybeans	farms	503	20	68	112	120	106	77
	$1,000	1 807	57	269	396	415	383	287
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	4	-	-	-	3	-	1
	$1,000	4	-	-	-	(D)	-	(D)
Other grains	farms	50	-	10	12	15	5	8
	$1,000	80	-	26	13	(D)	6	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	60	3	6	18	16	12	5
	$1,000	112	7	19	10	27	21	27
Sales of $5,000 or more	farms	5	-	2	-	-	1	2
	$1,000	50	-	(D)	-	-	(D)	(D)
Vegetables, sweet corn, and melons	farms	74	4	13	23	12	16	6
	$1,000	173	5	36	74	24	30	4
Sales of $5,000 or more	farms	9	-	2	5	2	-	-
	$1,000	76	-	(D)	48	(D)	-	-
Fruits, nuts, and berries	farms	20	-	-	4	7	5	4
	$1,000	31	-	-	9	15	5	3
Sales of $5,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Nursery and greenhouse products	farms	33	-	3	12	6	6	6
	$1,000	163	-	25	45	8	43	41
Sales of $5,000 or more	farms	16	-	3	6	-	4	3
	$1,000	143	-	25	38	-	(D)	(D)
Other crops	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	55	1	6	12	19	9	8
	$1,000	178	(D)	(D)	(D)	67	26	21
Sales of $5,000 or more	farms	13	1	-	3	5	2	2
	$1,000	149	(D)	-	38	59	(D)	(D)
Dairy products	farms	9	-	1	2	3	-	3
	$1,000	25	-	(D)	(D)	18	-	6
Sales of $5,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Cattle and calves	farms	127	2	18	23	39	31	14
	$1,000	325	(D)	(D)	50	69	103	40
Sales of $5,000 or more	farms	19	-	5	1	3	8	2
	$1,000	178	-	40	(D)	25	78	(D)
Hogs and pigs	farms	74	2	14	23	21	6	8
	$1,000	247	(D)	(D)	90	60	3	30
Sales of $5,000 or more	farms	15	-	4	5	4	-	2
	$1,000	147	-	44	60	(D)	-	(D)
Sheep, lambs, and wool	farms	17	-	-	6	11	-	-
	$1,000	10	-	-	2	7	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	92	5	13	22	25	22	5
	$1,000	257	13	38	66	68	66	7
Sales of $5,000 or more	farms	18	2	2	5	3	6	-
	$1,000	151	(D)	(D)	40	34	48	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	37	-	8	10	9	9	1
	$1,000	45	-	6	20	8	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	77	3	12	19	21	18	4
	$1,000	98	1	27	17	32	21	1

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	5	3	-	1	-	1	-	1
	$1,000	14	(D)	-	(D)	-	(D)	-	(D)
Feed grains	farms	5	3	-	1	-	1	-	1
	$1,000	(D)	10	-	(D)	-	(D)	-	(D)
Wheat	farms	1	1	-	-	-	1	-	-
	$1,000	(D)	(D)	-	-	-	(D)	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	201	85	-	10	3	24	16	32
	$1,000	271	95	-	14	9	20	29	23
Farms with expenses of—									
$1 to $499		76	44	-	-	2	7	13	22
$500 to $999		45	9	-	7	-	-	1	1
$1,000 to $4,999		69	29	-	3	-	17	1	8
$5,000 or more		11	3	-	-	1	-	1	1
Feed for livestock and poultry	farms	377	136	1	10	21	34	20	50
	$1,000	1 184	634	(D)	(D)	486	36	27	74
Farms with expenses of—									
$1 to $499		114	63	1	-	3	10	14	35
$500 to $999		72	18	-	8	-	6	-	4
$1,000 to $4,999		139	29	-	2	2	18	4	3
$5,000 or more		52	26	-	-	16	-	2	8
Commercially mixed formula feeds	farms	161	73	-	9	2	26	3	33
	tons	1 761	424	-	(D)	(D)	44	39	297
	$1,000	336	94	-	(D)	(D)	14	10	63
Farms by tons purchased									
1 to 49 tons		151	73	-	9	2	26	3	33
50 to 99 tons		10	-	-	-	-	-	-	-
100 tons or more		-	-	-	-	-	-	-	-
Farms with expenses of—									
$1 to $499		70	40	-	7	1	9	-	23
$500 to $999		21	18	-	-	-	17	-	1
$1,000 to $4,999		42	6	-	2	1	-	2	1
$5,000 or more		28	9	-	-	-	-	1	8
Seeds, bulbs, plants, and trees	farms	939	445	8	22	36	67	101	211
	$1,000	629	374	20	19	16	88	114	116
Farms with expenses of—									
$1 to $499		523	182	-	3	19	25	18	117
$500 to $999		216	130	-	10	16	11	39	54
$1,000 to $4,999		200	133	8	9	1	31	44	40
$5,000 or more		-	-	-	-	-	-	-	-
Commercial fertilizer	farms	1 105	526	8	30	48	74	138	228
	$1,000	1 973	1 215	36	40	59	205	387	490
Farms with expenses of—									
$1 to $499		321	108	-	11	14	-	29	54
$500 to $999		198	81	-	-	7	1	27	46
$1,000 to $4,999		502	282	8	19	27	65	60	103
$5,000 or more		84	55	-	-	-	8	22	25
Other agricultural chemicals	farms	879	443	8	28	29	82	115	181
	$1,000	763	472	16	23	13	120	102	198
Farms with expenses of—									
$1 to $499		397	157	-	16	15	18	49	59
$500 to $999		200	104	-	3	14	17	26	44
$1,000 to $4,999		281	181	8	9	-	46	40	78
$5,000 or more		1	1	-	-	-	1	-	-
Hired farm labor	farms	425	192	8	10	21	12	43	98
	$1,000	494	233	(Z)	2	23	27	41	140
Farms with expenses of—									
$1 to $499		109	39	8	8	2	-	12	9
$500 to $2,499		176	80	-	2	16	-	18	44
$2,500 to $4,999		128	71	-	-	2	12	12	45
$5,000 or more		12	2	-	-	1	-	1	-
Workers by days worked:									
150 days or more	farms	78	40	-	1	2	4	3	30
	workers	92	47	-	(D)	(D)	9	4	30
Less than 150 days	farms	365	161	8	9	21	12	43	68
	workers	1 195	576	8	39	77	31	68	353
Contract labor	farms	20	6	-	-	1	-	-	5
	$1,000	15	4	-	-	(D)	-	-	(D)
Farms with expenses of—									
$1 to $499		15	5	-	-	-	-	-	5
$500 to $999		-	-	-	-	-	-	-	-
$1,000 to $4,999		5	1	-	-	1	-	-	-
$5,000 or more		-	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	593	296	8	19	33	25	81	130
	$1,000	723	409	36	15	27	33	165	133
Farms with expenses of—									
$1 to $499		199	82	-	1	10	9	21	41
$500 to $999		161	56	-	17	10	2	2	25
$1,000 to $4,999		217	158	8	1	13	14	58	64
$5,000 or more		16	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ---- farms	2	-	-	-	2	-	-
$1,000	(D)	-	-	-	(D)	-	-
Feed grains ---- farms	2	-	-	-	2	-	-
$1,000	(D)	-	-	-	(D)	-	-
Wheat ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ---- farms	116	10	17	38	34	6	11
$1,000	177	27	6	90	18	4	30
Farms with expenses of—							
$1 to $499	32	-	8	2	17	4	1
$500 to $999	36	-	9	12	14	1	-
$1,000 to $4,999	40	10	-	18	2	1	9
$5,000 or more	8	-	-	6	1	-	1
Feed for livestock and poultry ---- farms	241	10	36	51	89	34	21
$1,000	551	99	69	142	164	57	21
Farms with expenses of—							
$1 to $499	51	-	17	2	18	13	1
$500 to $999	54	-	8	10	18	2	16
$1,000 to $4,999	110	-	3	35	51	18	3
$5,000 or more	26	10	8	4	2	1	1
Commercially mixed formula feeds ---- farms	88	10	8	21	35	9	5
tons	1 337	580	320	181	187	15	54
$1,000	242	99	51	35	44	2	9
Farms by tons purchased:							
1 to 49 tons	78	-	8	21	35	9	5
50 to 99 tons	10	10	-	-	-	-	-
100 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $499	30	-	-	4	17	8	1
$500 to $999	3	-	-	1	-	-	2
$1,000 to $4,999	36	-	-	16	18	1	1
$5,000 or more	19	10	8	-	-	-	1
Seeds, bulbs, plants, and trees ---- farms	494	18	91	92	156	77	60
$1,000	256	9	42	47	74	24	59
Farms with expenses of—							
$1 to $499	341	-	58	72	111	58	42
$500 to $999	86	18	19	8	23	16	2
$1,000 to $4,999	67	-	14	12	22	3	16
$5,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ---- farms	579	23	86	96	199	109	66
$1,000	758	12	92	136	306	119	93
Farms with expenses of—							
$1 to $499	213	12	37	12	80	40	32
$500 to $999	117	6	7	34	26	37	7
$1,000 to $4,999	220	5	42	49	65	32	27
$5,000 or more	29	-	-	1	28	-	-
Other agricultural chemicals ---- farms	436	23	74	84	124	82	49
$1,000	291	8	52	55	106	57	13
Farms with expenses of—							
$1 to $499	240	17	28	48	76	31	40
$500 to $999	96	6	24	8	13	36	9
$1,000 to $4,999	100	-	22	28	35	15	-
$5,000 or more	-	-	-	-	-	-	-
Hired farm labor ---- farms	233	15	23	53	71	38	33
$1,000	261	54	13	33	95	41	25
Farms with expenses of—							
$1 to $499	70	5	8	20	27	8	2
$500 to $2,499	96	-	14	30	18	10	24
$2,500 to $4,999	57	-	1	3	26	20	7
$5,000 or more	10	10	-	-	-	-	-
Workers by days worked:							
150 days or more ---- farms	38	10	-	1	23	1	3
workers	45	10	-	(D)	(D)	(D)	4
Less than 150 days ---- farms	204	5	23	52	55	37	32
workers	619	5	41	117	270	106	80
Contract labor ---- farms	14	-	1	1	1	9	2
$1,000	11	-	(D)	(D)	(D)	4	(D)
Farms with expenses of—							
$1 to $499	10	-	1	-	1	8	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	4	-	-	1	-	1	2
$5,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	297	17	53	56	100	55	16
$1,000	314	21	47	43	151	41	10
Farms with expenses of—							
$1 to $499	117	-	9	39	50	14	5
$500 to $999	105	5	22	10	27	32	9
$1,000 to $4,999	59	12	22	7	7	9	2
$5,000 or more	16	-	-	-	16	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products — farms	1 530	635	9	39	65	87	173	262
$1,000	1 415	851	7	54	48	122	263	357
Farms with expenses of—								
$1 to $499	804	237	1	21	34	20	58	103
$500 to $999	256	103	8	1	17	3	37	37
$1,000 to $4,999	454	279	-	17	14	64	62	122
$5,000 or more	16	16	-	-	-	-	16	-
Petroleum products — farms	1 530	635	9	39	65	87	173	262
$1,000	1 122	707	6	50	33	108	214	297
Gasoline and gasohol — farms	1 380	566	9	29	49	71	163	245
$1,000	722	446	5	26	14	55	173	173
Diesel fuel — farms	562	288	-	22	34	48	69	115
$1,000	223	140	-	16	11	36	18	59
LP gas, butane, and propane — farms	26	12	-	-	2	1	-	9
$1,000	11	5	-	-	(D)	(D)	-	2
Fuel oil and kerosene — farms	129	78	-	9	5	7	3	54
$1,000	67	55	-	3	3	6	2	43
Natural gas — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Motor oil and grease — farms	1 530	635	9	39	65	87	173	262
$1,000	99	61	1	5	(D)	(D)	21	21
Electricity — farms	761	356	9	17	37	51	87	155
$1,000	287	142	1	(D)	(D)	13	49	(D)
Other—coal, wood, coke, etc. — farms	24	10	-	1	1	7	-	1
$1,000	6	2	-	(D)	(D)	1	-	(D)
Interest expense — farms	345	157	8	20	8	32	34	55
$1,000	700	236	3	8	32	93	34	66
Farms with expenses of—								
$1 to $499	135	74	8	17	-	11	18	20
$500 to $999	41	23	-	-	-	-	2	21
$1,000 to $4,999	122	49	-	3	4	15	13	14
$5,000 or more	47	11	-	-	4	6	1	-
Farms reporting no interest expense (see text)	1 007	429	1	19	56	60	98	195
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	1 539	641	9	39	65	93	173	262
$1,000	23 815	11 657	71	880	1 156	1 266	3 230	5 054
Farms by value group:								
$1 to $4,999	157	61	-	3	-	15	2	41
$5,000 to $9,999	633	187	9	9	45	30	45	49
$10,000 to $19,999	311	159	-	-	10	23	68	58
$20,000 to $49,999	401	215	-	26	8	23	58	100
$50,000 to $99,999	34	17	-	1	-	2	-	14
$100,000 to $199,999	-	-	-	-	-	-	-	-
$200,000 to $499,999	3	2	-	-	2	-	-	-
$500,000 or more	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles — farms	1 120	500	1	27	55	84	131	202
number	1 447	615	(D)	(D)	58	102	176	233
Motortrucks, including pickups — farms	1 158	519	8	27	34	59	158	233
number	1 708	817	8	36	40	104	265	364
Wheel tractors — farms	1 259	551	9	38	61	78	157	208
number	2 697	1 420	17	63	104	213	433	590
2 or 3 — farms	688	315	8	25	35	35	93	119
number	1 516	713	16	50	(D)	(D)	211	277
4 or more — farms	163	127	-	-	2	18	42	65
number	774	598	-	-	(D)	(D)	200	289
Grain and bean combines, self-propelled only — farms	329	175	-	18	6	23	49	79
number	382	207	-	26	6	23	49	103
Corn heads for combines — farms	222	128	-	9	6	29	43	41
number	223	129	-	9	6	29	44	41
Cottonpickers and strippers — farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners — farms	126	49	-	-	-	18	16	15
number	145	49	-	-	-	18	16	15
Pickup balers — farms	171	102	-	9	1	32	20	40
number	173	102	-	(D)	(D)	32	20	40
Field forage harvesters, shear bar or flywheel — farms	33	22	-	-	7	-	15	-
number	33	22	-	-	7	-	15	-
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	1 105	526	8	30	48	74	138	228
acres on which used	48 944	31 474	792	895	1 430	5 014	9 823	13 520
Lime — farms	293	128	-	9	4	25	54	36
acres on which used	5 713	2 974	-	132	57	535	1 054	1 196
tons	6 213	3 147	-	186	51	646	1 067	1 197
Sprays, dusts, granules, fumigents, etc., to control—								
Insects on hay and other crops — farms	277	174	8	10	27	19	56	54
acres on which used	7 721	6 188	792	455	761	1 208	1 258	1 714

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products	farms	895	33	119	177	276	176	114
	$1,000	564	46	91	108	162	94	61
Farms with expenses of—								
$1 to $499		567	5	69	118	195	105	75
$500 to $999		153	18	11	29	31	41	23
$1,000 to $4,999		175	10	39	30	50	30	16
$5,000 or more		-	-	-	-	-	-	-
Petroleum products	farms	895	33	119	177	276	176	114
	$1,000	415	17	69	86	121	75	47
Gasoline and gasohol	farms	814	23	119	169	258	153	92
	$1,000	276	7	44	56	92	51	26
Diesel fuel	farms	274	18	30	88	66	48	24
	$1,000	83	4	13	17	16	17	15
LP gas, butane, and propane	farms	14	-	8	4	-	2	-
	$1,000	6	-	3	(D)	-	(D)	-
Fuel oil and kerosene	farms	51	10	9	4	24	3	1
	$1,000	12	4	2	(D)	2	(D)	(D)
Natural gas	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Motor oil and grease	farms	895	33	119	177	276	176	114
	$1,000	38	2	7	8	11	(D)	(D)
Electricity	farms	405	27	60	76	126	90	26
	$1,000	145	30	19	(D)	(D)	20	(D)
Other—coal, wood, coke, etc.	farms	14	-	9	1	2	-	2
	$1,000	4	-	3	(D)	(D)	-	(D)
Interest expense	farms	188	-	56	51	64	14	3
	$1,000	464	-	123	237	92	5	7
Farms with expenses of—								
$1 to $499		61	-	15	8	28	10	-
$500 to $999		18	-	8	4	2	4	-
$1,000 to $4,999		73	-	27	16	27	-	3
$5,000 or more		36	-	6	23	7	-	-
Farms reporting no interest expense (see text)		578	21	56	106	184	134	77
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	898	33	120	177	276	177	115
	$1,000	12 158	631	1 850	2 374	3 687	1 933	1 684
Farms by value group:								
$1 to $4,999		96	-	13	20	39	16	8
$5,000 to $9,999		446	12	42	84	145	86	77
$10,000 to $19,999		152	5	26	25	31	53	12
$20,000 to $49,999		186	16	39	47	58	22	4
$50,000 to $99,999		17	-	-	1	2	-	14
$100,000 to $199,999		-	-	-	-	-	-	-
$200,000 to $499,999		1	-	-	-	1	-	-
$500,000 or more		-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles	farms	620	27	56	100	227	128	82
	number	832	49	104	158	249	177	95
Motortrucks, including pickups	farms	639	28	81	140	202	119	69
	number	891	34	132	210	276	148	91
Wheel tractors	farms	708	33	100	109	222	150	94
	number	1 277	63	193	204	420	243	154
2 or 3	farms	374	18	47	46	149	87	27
	number	803	48	95	92	(D)	(D)	70
4 or more	farms	36	-	13	11	8	1	3
	number	176	-	58	60	(D)	(D)	20
Grain and bean combines, self-propelled only	farms	154	16	34	7	25	32	40
	number	175	16	48	7	31	33	40
Corn heads for combines	farms	94	-	20	-	18	32	24
	number	94	-	20	-	18	32	24
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	77	-	11	14	36	14	2
	number	96	-	11	14	53	(D)	(D)
Pickup balers	farms	69	12	-	7	27	12	11
	number	71	12	-	7	28	13	11
Field forage harvesters, shear bar or flywheel	farms	11	-	6	2	2	1	-
	number	11	-	6	(D)	(D)	(D)	-
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	579	23	86	96	199	109	66
	acres on which used	18 470	702	2 732	3 172	5 701	3 820	2 343
Lime	farms	165	12	20	40	65	25	3
	acres on which used	2 739	252	472	802	669	520	24
	tons	3 066	384	370	995	746	556	15
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	103	-	11	16	31	16	29
	acres on which used	1 533	-	71	194	700	234	334

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	64	51	-	-	10	17	2	22
acres on which used	3 259	2 694	-	-	390	(D)	(D)	1 540
Diseases in crops and orchards ---- farms	76	36	-	-	2	-	16	18
acres on which used	987	461	-	-	(D)	-	(D)	340
Weeds, grass, or brush in crops and pasture ---- farms	746	359	-	19	29	57	97	157
acres on which used	40 135	24 664	-	698	950	4 447	7 939	10 630
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	27	11	-	-	2	-	8	1
acres on which used	(D)	101	-	-	(D)	-	57	(D)
LIVESTOCK								
Cattle and calves inventory ---- farms	296	105	5	11	9	15	25	40
number	3 944	1 713	75	179	151	392	430	486
Farms with—								
1 to 9	170	47	2	4	6	5	10	20
10 to 19	71	31	-	2	-	3	11	15
20 to 49	40	20	3	5	1	5	3	3
50 to 99	13	6	-	-	2	2	-	2
100 to 199	1	1	-	-	-	-	1	-
200 or more	1	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	218	81	4	8	7	15	21	26
number	1 756	707	35	67	68	201	127	209
Beef cows ---- farms	163	56	1	1	3	12	16	23
number	1 484	557	(D)	(D)	(D)	193	99	198
Farms with—								
1 to 4	78	22	-	1	1	3	7	10
5 to 9	37	12	-	-	-	3	6	3
10 to 19	27	13	1	-	-	3	3	6
20 to 49	16	7	-	-	2	1	-	4
50 to 99	4	2	-	-	-	2	-	-
100 or more	1	-	-	-	-	-	-	-
Milk cows ---- farms	73	34	3	8	4	5	7	7
number	272	150	(D)	(D)	(D)	8	28	11
Farms with—								
1 to 4	57	23	1	2	3	5	5	7
5 to 9	5	4	-	4	-	-	-	-
10 to 19	9	7	2	2	1	-	2	-
20 to 29	2	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	177	65	4	11	6	10	16	18
number	1 084	487	31	69	21	92	142	132
Steers, steer calves, bulls, and bull calves ---- farms	218	81	3	8	7	15	16	32
number	1 104	519	9	43	62	99	161	145
Cattle and calves sold ---- farms	214	87	4	9	6	15	21	32
number	1 817	902	29	86	145	179	165	298
$1,000	582	257	6	24	31	63	51	82
Calves ---- farms	132	65	3	8	6	10	16	22
number	877	536	22	56	113	80	129	136
$1,000	160	105	2	9	20	16	35	22
Cattle ---- farms	161	63	3	7	6	12	12	23
number	940	366	7	30	32	99	36	162
$1,000	422	153	4	16	11	47	16	60
Fattened on grain and concentrates ---- farms	59	16	-	1	2	3	1	9
number	210	59	-	(D)	(D)	14	(D)	32
$1,000	102	28	-	(D)	(D)	6	(D)	15
Hogs and pigs inventory ---- farms	148	61	10	11	7	8	7	18
number	3 998	1 652	563	126	201	158	72	532
Farms with—								
1 to 9	76	29	-	8	3	5	6	7
10 to 24	28	11	2	-	2	1	-	6
25 to 49	13	6	1	3	1	-	1	-
50 to 99	23	13	7	-	-	2	-	4
100 to 199	7	2	-	-	1	-	-	1
200 or more	1	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	94	41	10	3	5	5	2	16
number	760	370	132	28	28	(D)	(D)	107
Other ---- ferms	120	50	10	10	6	6	6	12
number	3 238	1 282	431	98	173	(D)	(D)	425
Hogs and pigs sold ---- farms	131	57	10	5	5	7	7	23
number	5 942	2 649	691	286	185	302	165	1 020
$1,000	455	208	29	20	23	44	20	73
Feeder pigs ---- ferms	55	22	9	2	-	1	1	9
number	3 347	1 403	555	(D)	-	(D)	(D)	642
$1,000	123	48	13	(D)	-	(D)	(D)	27
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	96	42	10	3	5	5	2	17
number	786	366	129	19	17	(D)	(D)	128
Dec. 1 and May 31 ---- farms	80	37	8	3	5	5	2	14
number	393	190	62	9	10	(D)	(D)	72
June 1 and Nov. 30 ---- farms	84	38	10	3	4	4	2	15
number	393	176	67	10	7	(D)	(D)	56

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ---- farms	13	-	-	-	6	7	-
acres on which used	565	-	-	-	390	175	-
Diseases in crops and orchards ---- farms	40	-	9	1	15	4	11
acres on which used	526	-	(D)	(D)	439	10	18
Weeds, grass, or brush in crops and pasture ---- farms	387	23	65	82	114	64	39
acres on which used	15 471	702	3 231	2 509	5 131	3 366	532
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	16	-	-	6	1	8	1
acres on which used	(D)	-	-	90	(D)	304	(D)
LIVESTOCK							
Cattle and calves inventory ---- farms	191	3	26	39	64	39	20
number	2 231	32	256	507	591	547	298
Farms with—							
1 to 9	123	1	16	26	44	25	11
10 to 19	40	2	6	12	12	6	2
20 to 49	20	-	3	-	7	5	5
50 to 99	7	-	1	-	1	3	2
100 to 199	-	-	-	-	-	-	-
200 or more	1	-	-	1	-	-	-
Cows and heifers that had calved ---- farms	137	-	19	29	44	32	13
number	1 049	-	106	235	237	274	197
Beef cows ---- farms	107	-	12	27	34	25	9
number	927	-	89	228	191	265	154
Farms with—							
1 to 4	56	-	6	20	18	10	2
5 to 9	25	-	2	5	9	6	3
10 to 19	14	-	2	1	6	5	-
20 to 49	9	-	2	-	1	3	3
50 to 99	2	-	-	-	-	1	1
100 or more	1	-	-	1	-	-	-
Milk cows ---- farms	39	-	11	4	13	7	4
number	122	-	17	7	46	9	43
Farms with—							
1 to 4	34	-	10	4	11	7	2
5 to 9	1	-	1	-	-	-	-
10 to 19	2	-	-	-	2	-	-
20 to 29	2	-	-	-	-	-	2
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	112	3	15	23	36	25	10
number	597	32	54	138	155	192	26
Steers, steer calves, bulls, and bull calves ---- farms	137	-	19	28	50	26	14
number	585	-	96	134	199	81	75
Cattle and calves sold ---- farms	127	2	18	23	39	31	14
number	915	(D)	(D)	150	198	245	172
$1,000	325	(D)	(D)	50	69	103	40
Calves ---- farms	67	2	9	7	24	16	9
number	341	(D)	(D)	47	69	68	114
$1,000	55	(D)	(D)	6	9	12	18
Cattle ---- farms	98	2	14	20	31	24	7
number	574	(D)	(D)	103	129	177	58
$1,000	270	(D)	(D)	44	60	91	21
Fattened on grain and concentrates ---- farms	43	1	13	7	13	6	3
number	151	(D)	(D)	12	44	13	15
$1,000	74	(D)	(D)	6	21	6	8
Hogs and pigs inventory ---- farms	87	1	15	21	31	10	9
number	2 346	(D)	(D)	769	888	49	162
Farms with—							
1 to 9	47	1	6	13	15	7	5
10 to 24	17	-	3	3	6	3	2
25 to 49	7	-	2	2	2	-	1
50 to 99	10	-	2	-	7	-	1
100 to 199	5	-	2	2	1	-	-
200 or more	1	-	-	1	-	-	-
Used or to be used for breeding ---- farms	53	1	8	13	19	5	7
number	390	(D)	(D)	136	135	14	45
Other ---- farms	70	1	12	18	28	7	4
number	1 956	(D)	(D)	633	753	35	117
Hogs and pigs sold ---- farms	74	2	14	23	21	6	8
number	3 293	(D)	(D)	1 225	851	49	353
$1,000	247	(D)	(D)	90	60	3	30
Feeder pigs ---- farms	33	1	4	11	12	1	4
number	1 944	(D)	(D)	757	573	(D)	167
$1,000	75	(D)	(D)	27	24	(D)	7
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	54	1	8	14	19	5	7
number	420	(D)	(D)	152	158	7	36
Dec. 1 and May 31 ---- farms	43	1	6	10	16	5	5
number	203	(D)	(D)	79	(D)	(D)	10
June 1 and Nov. 30 ---- farms	46	-	8	12	18	1	7
number	217	-	36	73	(D)	(D)	26

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	26	5	2	-	-	-	2	1
	number	(D)	(D)	(D)	-	-	-	(D)	(D)
Ewes 1 year old or older	farms	21	5	2	-	-	-	2	1
	number	218	91	(D)	-	-	-	(D)	(D)
Sheep and lambs sold	farms	15	3	-	-	-	-	2	1
	number	266	101	-	-	-	-	(D)	(D)
Sheep and lambs shorn	farms	20	5	2	-	-	-	2	1
	number	328	155	(D)	-	-	-	(D)	(D)
	pounds of wool	2 101	843	(D)	-	-	-	(D)	(D)
Horses and ponies inventory	farms	295	78	5	13	12	17	15	16
	number	2 235	703	26	121	157	232	86	81
Horses and ponies sold	farms	92	21	-	3	4	10	3	1
	number	208	56	-	15	8	24	(D)	(D)
	$1,000	388	151	-	28	23	58	(D)	(D)
Goats inventory	farms	35	11	-	2	3	1	3	2
	number	250	69	-	(D)	9	(D)	30	(D)
Goats sold	farms	16	5	1	1	-	1	1	1
	number	77	14	(D)	(D)	-	(D)	(D)	(D)
	$1,000	3	1	(D)	(D)	-	(D)	(D)	(D)
POULTRY									
Chickens 3 months old or older inventory	farms	134	59	3	9	8	9	8	22
	number	24 189	11 415	36	302	190	6 677	2 312	1 898
Farms with—									
1 to 99		111	45	3	9	8	7	4	14
100 to 399		16	10	-	-	-	-	3	7
400 to 1,599		3	2	-	-	-	1	-	1
1,600 to 3,199		1	1	-	-	-	-	1	-
3,200 to 9,999		3	1	-	-	-	1	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-	-
Hens and pullets of laying age	farms	133	58	3	9	8	8	8	22
	number	17 907	5 268	36	(D)	190	(D)	(D)	1 723
Pullets 3 months old or older not of laying age	farms	13	6	-	1	-	1	1	3
	number	6 282	6 147	-	(D)	-	(D)	(D)	175
Chickens 3 months old or older sold	farms	22	10	-	1	1	2	2	4
	number	25 005	14 140	-	(D)	(D)	(D)	(D)	885
Broilers and other meat-type chickens sold	farms	32	16	3	-	8	-	2	3
	number	651 820	372 374	475	-	335 640	-	(D)	(D)
Farms with—									
1 to 1,999		14	7	3	-	2	-	-	2
2,000 to 3,999		-	-	-	-	-	-	-	-
4,000 to 7,999		3	2	-	-	-	-	2	-
8,000 or more		15	7	-	-	6	-	-	1
Turkey hens kept for breeding	farms	8	2	-	-	1	-	1	-
	number	(D)	(D)	-	-	(D)	-	(D)	-
Turkeys sold	farms	4	-	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-	-
CROPS HARVESTED									
Corn for grain or seed	farms	482	238	21	28	11	29	59	90
	acres	11 612	6 767	651	987	199	789	2 098	2 043
	bushels	935 145	537 638	61 365	84 961	14 985	61 666	140 407	174 254
Irrigated	farms	11	5	-	-	-	-	1	4
	acres	218	66	-	-	-	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		302	130	7	14	10	16	24	59
25 to 49 acres		118	69	12	5	-	9	23	20
50 to 99 acres		52	32	2	8	1	3	7	11
100 acres or more		10	7	-	1	-	1	5	-
Corn for silage or green chop	farms	37	23	2	4	3	5	3	6
	acres	402	251	(D)	(D)	76	21	37	90
	tons, green	4 740	3 143	(D)	(D)	1 320	282	307	744
Irrigated	farms	2	2	-	-	-	-	-	2
	acres	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		32	20	2	4	1	5	3	5
25 to 49 acres		5	3	-	-	2	-	-	1
50 to 99 acres		-	-	-	-	-	-	-	-
100 acres or more		-	-	-	-	-	-	-	-
Wheat for grain	farms	209	103	9	12	4	12	34	32
	acres	5 301	2 945	225	467	66	422	952	813
	bushels	170 697	98 617	9 513	16 264	2 250	12 027	32 740	25 823
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		114	44	4	1	4	3	15	17
25 to 49 acres		72	46	4	8	-	7	16	11
50 to 99 acres		21	11	1	3	-	1	3	3
100 acres or more		2	2	-	-	-	1	-	1
Barley for grain	farms	87	32	-	2	1	6	9	14
	acres	1 694	659	-	(D)	(D)	129	168	320
	bushels	77 895	32 974	-	(D)	(D)	5 618	9 595	15 374
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	21	2	-	6	12	-	1
	number	239	(D)	-	76	151	-	(D)
Ewes 1 year old or older	farms	16	-	-	6	10	-	-
	number	127	-	-	35	92	-	-
Sheep and lambs sold	farms	12	-	-	3	9	-	-
	number	165	-	-	36	129	-	-
Sheep and lambs shorn	farms	15	-	-	6	9	-	-
	number	173	-	-	31	142	-	-
	pounds of wool	1 258	-	-	204	1 054	-	-
Horses and ponies inventory	farms	217	5	27	44	73	46	22
	number	1 532	33	153	285	452	490	119
Horses and ponies sold	farms	71	4	12	21	17	14	3
	number	152	6	19	55	40	25	7
	$1,000	238	13	38	63	61	57	6
Goats inventory	farms	24	-	3	8	6	4	3
	number	181	-	3	62	69	28	19
Goats sold	farms	11	-	1	3	3	3	1
	number	63	-	(D)	(D)	4	6	(D)
	$1,000	2	-	(D)	(D)	(Z)	(Z)	(D)
POULTRY								
Chickens 3 months old or older invantory	farms	75	-	8	18	25	13	11
	number	12 774	-	184	5 686	5 444	509	951
Farms with—								
1 to 99		66	-	8	15	22	11	10
100 to 399		6	-	-	2	2	2	-
400 to 1,599		1	-	-	-	-	-	1
1,600 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		2	-	-	1	1	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	75	-	8	18	25	13	11
	number	12 639	-	184	(D)	(D)	439	951
Pullets 3 months old or older not of laying age	farms	7	-	-	2	2	3	-
	number	135	-	-	(D)	(D)	70	-
Chickens 3 months old or older sold	farms	12	-	-	3	6	1	2
	number	10 865	-	-	5 280	4 895	(D)	(D)
Broilers and other meat-type chickens sold	farms	16	1	1	3	5	4	2
	number	279 446	(D)	(D)	120 150	22 072	105 720	(D)
Farms with—								
1 to 1,999		7	-	1	1	3	2	-
2,000 to 3,999		-	-	-	-	-	-	-
4,000 to 7,999		1	-	-	-	1	-	-
8,000 or more		8	1	-	2	1	2	2
Turkey hens kept for breeding	farms	6	-	1	1	4	-	-
	number	41	-	(D)	(D)	(D)	-	-
Turkeys sold	farms	4	-	-	-	4	-	-
	number	(D)	-	-	-	(D)	-	-
CROPS HARVESTED								
Corn for grain or seed	farms	244	7	34	46	62	54	41
	acres	4 845	107	757	811	1 083	1 098	989
	bushels	397 507	8 877	56 977	71 407	93 868	87 956	78 422
Irrigated	farms	6	-	-	-	2	2	2
	acres	152	-	-	-	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		172	7	22	35	48	35	25
25 to 49 acres		49	-	7	5	10	14	13
50 to 99 acres		20	-	4	6	4	5	1
100 acres or more		3	-	1	-	-	-	2
Corn for silage or grean chop	farms	14	3	1	2	3	2	3
	acres	151	40	(D)	(D)	24	(D)	41
	tons, green	1 597	315	(D)	(D)	316	(D)	380
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		12	2	1	2	3	1	3
25 to 49 acres		2	1	-	-	-	1	-
50 to 99 acres		-	-	-	-	-	-	-
100 acres or more		-	-	-	-	-	-	-
Wheat for grain	farms	106	7	14	26	25	15	19
	acres	2 356	183	348	805	455	249	316
	bushels	72 080	4 766	11 020	22 921	15 660	7 592	10 121
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres		70	3	8	13	17	12	17
25 to 49 acres		26	4	4	8	7	3	-
50 to 99 acres		10	-	2	5	1	-	2
100 acres or more		-	-	-	-	-	-	-
Barley for grain	farms	55	-	11	12	19	5	8
	acres	1 035	-	321	176	411	56	71
	bushels	44 921	-	14 221	8 102	15 921	3 352	3 325
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Soybeans for beans	farms	892	385	21	41	20	48	102	153
	acres	37 019	20 354	858	2 243	1 119	3 065	6 172	6 897
	bushels	775 459	430 648	15 968	49 315	20 146	60 227	129 021	155 971
Irrigated	farms	8	3	-	-	-	-	1	2
	acres	158	46	-	-	-	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		359	111	7	10	9	6	25	54
25 to 49 acres		240	106	7	12	6	12	28	41
50 to 99 acres		227	118	7	10	3	23	30	45
100 acres or more		66	50	-	9	2	7	19	13
Irish potatoes	farms	4	2	1	-	-	-	-	1
	acres	(D)	(D)	(D)	-	-	-	-	(D)
	cwt	(D)	(D)	(D)	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		4	2	1	-	-	-	-	1
5.0 to 14.9 acres		-	-	-	-	-	-	-	-
15.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	315	110	4	8	8	18	29	43
	acres	4 127	1 876	42	120	95	288	809	522
	tons, dry	7 193	3 233	128	226	108	578	1 402	791
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		276	90	4	7	6	14	21	38
25 to 49 acres		30	15	-	1	2	4	3	5
50 to 99 acres		4	1	-	-	-	-	1	-
100 acres or more		5	4	-	-	-	-	4	-
Alfalfa hay	farms	139	40	2	1	3	11	7	16
	acres	1 259	474	(D)	(D)	22	106	230	96
	tons, dry	2 970	914	(D)	(D)	64	341	267	174
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	132	58	2	6	9	7	11	23
	acres	673	327	(D)	(D)	75	48	55	98
Irrigated	farms	30	14	1	2	2	2	2	5
	acres	217	114	(D)	(D)	(D)	(D)	(D)	26
Farms by acres harvested:									
0.1 to 4.9 acres		93	35	1	4	5	2	6	17
5.0 to 14.9 acres		30	19	-	2	3	4	5	5
15.0 to 24.9 acres		6	3	1	-	-	1	-	1
25.0 acres or more		3	1	-	-	1	-	-	-
Green peas, excluding green cowpeas	farms	4	3	-	-	-	-	2	1
	acres	2	(D)	-	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Sweet corn	farms	57	24	1	3	2	3	2	13
	acres	233	109	(D)	19	(D)	10	(D)	37
Irrigated	farms	9	8	1	2	-	1	-	4
	acres	34	(D)	(D)	(D)	-	(D)	-	7
Land in orchards	farms	31	11	-	1	-	3	1	6
	acres	84	26	-	(D)	-	(D)	(D)	9
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		26	10	-	1	-	2	1	6
5.0 to 14.9 acres		5	1	-	-	-	1	-	-
15.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Soybeans for beans	farms	507	20	68	113	122	107	77
	acres	16 665	594	2 505	3 779	3 876	3 513	2 398
	bushels	344 811	10 893	54 077	70 869	77 444	75 616	55 912
Irrigated	farms	5	-	-	2	2	1	-
	acres	112	-	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres		248	12	30	54	60	48	44
25 to 49 acres		134	5	18	31	31	30	19
50 to 99 acres		109	1	15	25	28	28	12
100 acres or more		16	2	5	3	3	1	2
Irish potatoes	farms	2	-	-	-	-	1	1
	acres	(D)	-	-	-	-	(D)	(D)
	cwt	(D)	-	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		2	-	-	-	-	1	1
5.0 to 14.9 acres		-	-	-	-	-	-	-
15.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	205	4	19	44	74	40	24
	acres	2 251	54	200	497	655	531	314
	tons, dry	3 960	124	386	982	1 278	690	500
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		186	4	17	42	69	33	21
25 to 49 acres		15	-	2	1	5	5	2
50 to 99 acres		3	-	-	-	-	2	1
100 acres or more		1	-	-	1	-	-	-
Alfalfa hay	farms	99	4	8	21	31	25	10
	acres	785	44	74	173	206	200	88
	tons, dry	2 056	99	229	427	528	426	347
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	74	4	13	23	12	16	6
	acres	346	7	107	135	30	56	11
Irrigated	farms	16	1	5	5	4	1	-
	acres	104	(D)	(D)	47	16	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		58	4	9	16	10	13	6
5.0 to 14.9 acres		11	-	2	4	2	3	-
15.0 to 24.9 acres		3	-	-	3	-	-	-
25.0 acres or more		2	-	2	-	-	-	-
Green peas, excluding green cowpeas	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn	farms	33	2	7	10	3	6	5
	acres	124	(D)	(D)	34	5	11	8
Irrigated	farms	1	-	1	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-
Land in orchards	farms	20	-	1	5	1	7	6
	acres	58	-	(D)	(D)	(D)	23	16
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		16	-	1	3	1	5	6
5.0 to 14.9 acres		4	-	-	2	-	2	-
15.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	3 338	503	905	259	313	264
	percent	100.0	15.1	27.1	7.8	9.4	7.9
Land in farms	acres	655 465	2 077	22 580	14 968	25 939	30 680
Average size of farm	acres	196	4	25	58	83	116
Value of land and buildings[1]	farms	3 338	501	920	249	309	254
	$1,000	1 217 847	77 616	99 728	29 386	51 192	54 628
Average per farm	dollars	364 843	154 922	108 400	118 016	165 670	215 071
Average per acre	dollars	1 829	36 646	4 148	2 093	1 970	1 849
Farms by value of land and buildings:							
$1 to $39,999		436	170	250	6	2	8
$40,000 to $69,999		433	127	222	75	3	-
$70,000 to $99,999		359	57	159	57	58	17
$100,000 to $149,999		413	49	82	45	110	44
$150,000 to $199,999		322	44	82	28	36	70
$200,000 to $499,999		789	42	111	35	99	97
$500,000 to $999,999		322	7	7	1	1	18
$1,000,000 to $1,999,999		171	-	8	2	-	-
$2,000,000 or more		93	5	1	-	-	-
Owned and rented land by operator:							
Land owned	farms	2 950	464	812	226	270	218
	acres	403 070	5 002	24 443	14 822	22 913	22 197
Land rented or leased from others	farms	1 389	58	230	89	119	126
	acres	286 869	252	4 547	3 611	6 804	10 835
Rented or leased land in farms	farms	1 381	57	225	89	118	126
	acres	281 048	216	4 512	3 611	6 767	10 797
Land rented or leased to others	farms	436	85	152	45	50	26
	acres	34 474	3 177	6 410	3 465	3 778	2 352
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	2 843	186	769	246	302	257
	acres	521 104	740	14 035	10 425	17 941	22 709
Harvested cropland	farms	2 700	156	683	239	292	256
	acres	499 986	571	12 009	9 356	16 425	21 139
Farms by acres harvested:							
1 to 49 acres		1 164	156	683	153	104	46
50 to 99 acres		468	-	-	86	188	101
100 to 199 acres		424	-	-	-	-	109
200 to 499 acres		379	-	-	-	-	-
500 to 999 acres		170	-	-	-	-	-
1,000 to 1,999 acres		82	-	-	-	-	-
2,000 acres or more		13	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	602	31	196	54	68	47
	acres	12 374	(D)	1 512	678	1 004	803
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	104	4	22	1	10	9
	acres	2 957	(D)	(D)	(D)	121	197
On which all crops failed	farms	55	-	13	7	7	6
	acres	1 326	-	49	(D)	(D)	(D)
In cultivated summer fallow	farms	18	-	4	1	1	1
	acres	279	-	(D)	(D)	(D)	(D)
Idle	farms	209	18	47	22	22	17
	acres	4 182	46	279	243	268	503
Total woodland	farms	1 451	29	360	142	188	142
	acres	91 736	84	4 023	3 263	5 961	5 804
Woodland pastured	farms	197	2	57	14	22	30
	acres	6 928	(D)	475	148	529	682
Woodland not pastured	farms	1 338	27	321	133	175	128
	acres	84 808	(D)	3 548	3 115	5 432	5 122
Pastureland and rangeland other than cropland and woodland pastured	farms	209	17	74	20	9	18
	acres	12 490	53	705	323	108	431
Land in house lots, ponds, roads, wasteland, etc.	farms	2 148	414	611	146	203	158
	acres	30 135	1 200	3 817	957	1 929	1 736
Pastureland, all types	farms	858	50	291	76	85	70
	acres	31 792	(D)	2 692	1 149	1 641	1 916
Irrigated land	farms	323	29	47	13	12	21
	acres	44 168	57	296	321	382	1 121
Harvested cropland irrigated	farms	318	29	44	13	12	21
	acres	44 014	57	287	321	382	1 121
Pasture and other land irrigated	farms	6	-	3	-	-	-
	acres	154	-	9	-	-	-
Land set aside in federal farm programs in 1982	farms	39	-	-	3	3	2
	acres	663	-	-	7	20	(D)
TENURE AND RACE OF OPERATOR							
All operators		3 338	503	905	259	313	264
Full owners		1 951	445	677	170	194	138
Part owners		996	19	135	56	76	79
Tenants		391	39	93	33	43	47
White		3 279	498	876	251	308	261
Full owners		1 918	441	655	166	193	137
Part owners		975	18	130	52	73	78
Tenants		386	39	91	33	42	46
Black and other races		59	5	29	8	5	3
Full owners		33	4	22	4	1	1
Part owners		21	1	5	4	3	1
Tenants		5	-	2	-	1	1

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS								
Ferms	number	176	153	116	322	211	90	26
	percent	5.3	4.6	3.5	9.6	6.3	2.7	.8
Land in farms	acres	27 625	30 159	27 734	114 859	147 706	117 982	93 156
Average size of farm	acres	157	197	239	357	700	1 311	3 583
Value of land and buildings[1]	farms	139	163	137	342	208	90	26
	$1,000	38 796	65 381	53 730	191 414	228 329	185 939	141 708
Average per farm	dollars	279 108	401 110	392 190	559 690	1 097 736	2 065 989	5 450 308
Average per acre	dollars	1 752	2 016	1 627	1 563	1 533	1 576	1 521
Ferms by value of land and buildings:								
$1 to $39,999		-	-	-	-	-	-	-
$40,000 to $69,999		5	-	-	1	-	-	-
$70,000 to $99,999		-	10	-	-	1	-	-
$100,000 to $149,999		21	30	8	24	-	-	-
$150,000 to $199,999		34	14	1	13	-	-	-
$200,000 to $499,999		63	94	99	131	16	2	-
$500,000 to $999,999		14	7	29	148	85	5	-
$1,000,000 to $1,999,999		2	-	-	22	98	40	1
$2,000,000 or more		-	8	-	3	8	43	25
Owned and rented land by operator:								
Land owned	farms	146	131	107	286	183	81	26
	acres	19 369	19 891	18 627	70 636	68 118	(D)	(D)
Land rented or leased from others	farms	103	80	67	243	176	77	21
	acres	9 227	11 021	10 153	52 675	80 930	63 894	32 920
Rented or leased land in farms	farms	103	80	67	242	176	77	21
	acres	9 227	11 021	10 111	48 675	80 625	63 166	32 320
Land rented or leased to others	farms	13	12	13	26	8	4	2
	acres	971	753	1 046	8 452	1 342	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	173	150	113	322	209	90	26
	acres	21 352	23 845	20 916	93 673	127 382	103 412	64 674
Harvested cropland	farms	168	150	111	321	209	89	26
	acres	19 567	21 694	19 464	90 284	125 002	100 514	63 961
Farms by acres harvested:								
1 to 49 acres		12	3	3	4	-	-	-
50 to 99 acres		41	30	12	9	1	-	-
100 to 199 acres		115	100	42	52	6	-	-
200 to 499 acres		-	17	54	256	49	3	-
500 to 999 acres		-	-	-	-	153	16	1
1,000 to 1,999 acres		-	-	-	-	-	70	12
2,000 acres or more		-	-	-	-	-	-	13
Cropland:								
Pasture or grazing only	farms	41	28	22	64	37	9	5
	acres	1 492	1 149	819	2 396	1 461	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	9	16	5	11	10	7	-
	acres	105	440	240	104	199	1 364	-
On which all crops failed	farms	2	8	1	5	2	2	2
	acres	(D)	(D)	(D)	178	(D)	(D)	(D)
In cultivated summer fallow	farms	2	2	2	-	4	1	-
	acres	(D)	(D)	(D)	-	(D)	(D)	-
Idle	farms	13	19	5	26	13	7	-
	acres	184	347	373	711	596	632	-
Total woodland	farms	91	94	62	181	107	40	15
	acres	4 477	4 597	5 141	16 080	14 305	9 841	18 160
Woodland pastured	farms	12	7	13	20	14	5	1
	acres	146	179	754	787	2 076	550	(D)
Woodland not pastured	farms	87	90	54	173	98	38	14
	acres	4 331	4 418	4 387	15 293	12 229	9 291	(D)
Pastureland and rangeland other than cropland and woodland pastured	farms	14	5	11	18	11	7	5
	acres	227	210	487	534	679	819	7 914
Land in house lots, ponds, roads, wasteland, etc.	farms	97	95	63	175	120	49	17
	acres	1 569	1 507	1 190	4 572	5 340	3 910	2 408
Pastureland, all types	farms	49	36	35	86	51	19	10
	acres	1 865	1 538	2 060	3 717	4 216	(D)	9 105
Irrigated land	farms	14	17	13	52	60	31	14
	acres	742	1 121	1 029	5 506	14 132	9 013	10 448
Harvested cropland irrigated	farms	14	17	13	51	60	31	13
	acres	742	1 121	1 029	(D)	(D)	9 013	(D)
Pasture and other land irrigated	farms	-	-	-	1	1	-	1
	acres	-	-	-	(D)	(D)	-	(D)
Land set aside in federal farm programs in 1982	farms	2	8	3	10	6	2	
	acres	(D)	61	54	91	345	(D)	
TENURE AND RACE OF OPERATOR								
All operators		176	153	116	322	211	90	26
Full owners		73	73	49	79	35	13	5
Part owners		72	58	57	207	148	68	21
Tenants		31	22	10	36	28	9	-
White		175	151	116	317	210	90	26
Full owners		73	73	49	78	35	13	5
Part owners		71	56	57	204	147	68	21
Tenants		31	22	10	35	28	9	-
Black and other races		1	2	-	5	1	-	-
Full owners		-	-	-	1	-	-	-
Part owners		1	2	-	3	1	-	-
Tenants		-	-	-	1	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	2 405	327	634	190	227	183
Not on farm operated	506	63	151	42	62	52
Not reported	427	113	120	27	24	29
Operators by principal occupation:						
Farming	1 956	239	359	141	171	161
Other	1 382	264	546	118	142	103
Operators by days of work off farm:						
None	1 367	180	273	94	130	100
Any	1 629	266	549	139	158	133
1 to 99 days	255	21	46	18	26	23
100 to 199 days	245	36	74	27	31	18
200 days or more	1 129	209	429	94	101	92
Not reported	342	57	83	26	25	31
Operators by years on present farm:						
2 years or less	177	26	73	21	17	14
3 or 4 years	304	66	104	25	28	27
5 to 9 years	499	102	166	34	52	35
10 years or more	1 559	138	339	120	161	124
Average years on present farm	18.1	11.6	14.9	17.7	19.0	18.7
Not reported	799	171	223	59	55	64
Operators by age group:						
Under 25 years	114	12	34	15	18	10
25 to 34 years	404	84	101	27	45	37
35 to 44 years	650	115	213	40	49	38
45 to 54 years	768	119	193	53	66	66
55 to 64 years	816	108	203	67	70	50
65 years and over	586	65	161	57	65	63
Average age	50.6	48.0	50.3	51.8	50.5	51.8
Operators by sex:						
Male	3 088	416	819	245	296	251
Female	250	87	86	14	17	13
Operators of Spanish origin	3	-	1	-	-	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	2 830	456	817	231	287	229
acres	420 540	1 908	20 320	13 371	23 842	26 837
Partnership — farms	302	30	66	18	18	25
acres	82 369	(D)	1 723	1 015	(D)	(D)
Corporation:						
Family held — farms	174	15	18	5	7	8
acres	140 474	40	406	285	547	843
More than 10 stockholders — farms	5	1	-	-	-	-
10 or less stockholders — farms	169	14	18	5	7	8
Other than family held — farms	16	2	3	2	-	2
acres	6 384	(D)	(D)	(D)	-	(D)
More than 10 stockholders — farms	1	-	-	-	-	-
10 or less stockholders — farms	15	2	3	2	-	2
Other—cooperative, estate or trust, institutional, etc. — farms	16	-	1	3	1	-
acres	5 698	-	(D)	(D)	(D)	-
FARMS BY SIZE						
1 to 9 acres	503	503	-	-	-	-
10 to 49 acres	905	-	905	-	-	-
50 to 69 acres	259	-	-	259	-	-
70 to 99 acres	313	-	-	-	313	-
100 to 139 acres	264	-	-	-	-	264
140 to 179 acres	176	-	-	-	-	-
180 to 219 acres	153	-	-	-	-	-
220 to 259 acres	116	-	-	-	-	-
260 to 499 acres	322	-	-	-	-	-
500 to 999 acres	211	-	-	-	-	-
1,000 to 1,999 acres	90	-	-	-	-	-
2,000 acres or more	26	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1 493	34	342	136	179	151
Field crops, except cash grains (013)	73	4	21	5	3	11
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	73	4	21	5	3	11
Vegetables and melons (016)	107	23	38	7	2	4
Fruits and tree nuts (017)	22	8	8	-	1	1
Horticultural specialties (018)	80	36	28	2	1	4
General farms, primarily crop (019)	57	2	19	6	8	3
Livestock, except dairy, poultry, and animal specialties (021)	249	48	101	26	21	13
Beef cattle, except feedlots (0212)	106	12	50	12	13	7
Dairy farms (024)	142	-	4	10	21	19
Poultry and eggs (025)	950	309	278	56	61	53
Animal specialties (027)	130	35	62	11	12	5
General farms, primarily livestock (029)	35	4	4	-	4	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	125	128	91	254	172	62	12
Not on farm operated	31	16	15	35	21	11	7
Not reported	20	9	10	33	18	17	7
Operators by principal occupation:							
Farming	122	110	96	261	196	81	19
Other	54	43	20	61	15	9	7
Operators by days of work off farm:							
None	83	70	55	173	130	61	18
Any	75	60	45	126	56	18	4
1 to 99 days	11	15	15	39	32	8	1
100 to 199 days	10	9	7	27	5	1	-
200 days or more	54	36	23	60	19	9	3
Not reported	18	23	16	23	25	11	4
Operators by years on present farm:							
2 years or less	9	1	3	8	4	1	-
3 or 4 years	14	9	10	12	7	2	-
5 to 9 years	25	20	10	30	18	7	-
10 years or more	83	92	73	211	146	57	15
Average years on present farm	18.9	21.9	20.7	24.2	24.0	24.9	31.8
Not reported	45	31	20	61	36	23	11
Operators by age group:							
Under 25 years	7	3	5	6	4	-	-
25 to 34 years	21	14	11	30	23	11	-
35 to 44 years	25	20	24	52	48	21	5
45 to 54 years	47	39	23	79	56	22	5
55 to 64 years	42	44	27	106	61	29	9
65 years and over	34	33	26	49	19	7	7
Average age	51.7	53.7	51.9	52.1	49.1	49.5	57.0
Operators by sex:							
Male	168	147	111	316	205	88	26
Female	8	6	5	6	6	2	-
Operators of Spanish origin	-	1	1	-	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	146	127	94	256	138	41	8
Individual or family—acres	22 971	25 034	22 436	90 872	94 515	(D)	(D)
Partnership—farms	16	17	14	40	42	15	1
Partnership—acres	2 466	3 370	3 336	14 287	31 360	(D)	(D)
Corporation:							
Family held—farms	9	9	8	22	27	29	17
Family held—acres	1 398	1 755	1 962	8 359	19 140	38 880	66 859
More than 10 stockholders—farms	1	-	1	1	-	-	1
10 or less stockholders—farms	8	9	7	21	27	29	16
Other than family held—farms	-	-	-	2	2	3	-
Other than family held—acres	-	-	-	(D)	(D)	4 052	-
More than 10 stockholders—farms	-	-	-	-	-	1	-
10 or less stockholders—farms	-	-	-	2	2	2	-
Other—cooperative, estate or trust, institutional, etc.—farms	5	-	-	2	2	2	-
Other—cooperative, estate or trust, institutional, etc.—acres	790	-	-	(D)	(D)	(D)	-
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	176	-	-	-	-	-	-
180 to 219 acres	-	153	-	-	-	-	-
220 to 259 acres	-	-	116	-	-	-	-
260 to 499 acres	-	-	-	322	-	-	-
500 to 999 acres	-	-	-	-	211	-	-
1,000 to 1,999 acres	-	-	-	-	-	90	-
2,000 acres or more	-	-	-	-	-	-	26
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	114	83	57	205	127	51	14
Field crops, except cash grains (013)	2	5	3	5	9	4	1
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2	5	3	5	9	4	1
Vegetables and melons (016)	2	2	3	8	6	7	5
Fruits and tree nuts (017)	1	-	-	-	1	2	-
Horticultural specialties (018)	3	2	1	1	1	1	-
General farms, primarily crop (019)	-	3	2	5	4	4	1
Livestock, except dairy, poultry, and animal specialties (021)	4	9	7	8	7	4	1
Beef cattle, except feedlots (0212)	2	3	3	2	1	1	-
Dairy farms (024)	11	15	18	28	11	5	-
Poultry and eggs (025)	31	28	24	56	42	8	4
Animal specialties (027)	1	-	1	2	1	-	-
General farms, primarily livestock (029)	7	6	-	4	2	4	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	3 338	503	905	259	313	264
	$1,000	370 562	58 366	68 188	14 965	14 536	16 256
Farms by value of sales:							
Less than $2,500		548	121	318	39	36	19
$2,500 to $4,999		304	27	160	46	46	13
$5,000 to $9,999		306	23	89	61	60	31
$10,000 to $19,999		373	24	48	37	83	82
$20,000 to $39,999		345	20	33	13	21	49
$40,000 to $99,999		440	78	56	11	17	22
$100,000 to $249,999		601	140	129	33	36	27
$250,000 to $499,999		303	52	57	16	12	19
$500,000 or more		118	18	15	3	2	2
Grains	farms	2 254	51	497	202	251	224
	$1,000	74 889	50	1 375	1 138	1 948	2 766
Sales of $40,000 or more	farms	457	-	-	-	-	-
	$1,000	55 816	-	-	-	-	-
Corn for grain	farms	1 164	10	136	74	127	93
	$1,000	30 844	7	349	331	657	755
Wheat	farms	776	7	60	28	50	72
	$1,000	6 654	3	101	69	122	235
Soybeans	farms	1 977	44	402	174	209	199
	$1,000	34 109	39	889	709	1 111	1 676
Sorghum for grain	farms	4	-	-	-	-	-
	$1,000	8	-	-	-	-	-
Oats	farms	23	-	-	3	6	3
	$1,000	23	-	-	3	4	2
Other grains	farms	462	5	24	14	23	36
	$1,000	3 251	2	35	26	54	98
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	193	5	36	20	25	24
	$1,000	901	5	81	57	78	106
Sales of $40,000 or more	farms	1	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	366	36	85	25	18	18
	$1,000	16 929	65	305	186	97	308
Sales of $40,000 or more	farms	85	-	-	-	1	3
	$1,000	14 727	-	-	-	(D)	135
Fruits, nuts, and berries	farms	66	9	22	3	5	3
	$1,000	2 320	10	37	7	47	45
Sales of $40,000 or more	farms	6	-	-	-	-	1
	$1,000	2 059	-	-	-	-	(D)
Nursery and greenhouse products	farms	106	40	36	3	5	5
	$1,000	7 984	3 113	1 110	96	504	630
Sales of $40,000 or more	farms	35	14	5	1	2	4
	$1,000	7 381	2 936	857	(D)	(D)	(D)
Other crops	farms	45	-	4	2	-	6
	$1,000	7 252	-	4	(D)	-	167
Sales of $40,000 or more	farms	28	-	-	-	-	3
	$1,000	7 164	-	-	-	-	156
Poultry and poultry products	farms	1 094	311	304	71	89	68
	$1,000	220 963	54 610	62 942	12 148	10 498	10 813
Sales of $40,000 or more	farms	885	272	239	53	58	49
	$1,000	218 897	53 908	62 290	12 052	10 434	10 698
Dairy products	farms	184	-	11	12	29	21
	$1,000	15 571	-	107	567	554	635
Sales of $40,000 or more	farms	100	-	1	4	2	4
	$1,000	14 230	-	(D)	436	(D)	317
Cattle and calves	farms	521	23	95	40	70	48
	$1,000	12 311	54	767	181	418	223
Sales of $40,000 or more	farms	19	-	2	-	1	1
	$1,000	9 772	-	(D)	-	(D)	(D)
Hogs and pigs	farms	413	39	89	29	53	29
	$1,000	10 208	335	1 008	418	254	492
Sales of $40,000 or more	farms	52	2	6	3	-	3
	$1,000	7 937	(D)	630	300	-	376
Sheep, lambs, and wool	farms	32	4	7	5	3	4
	$1,000	26	1	6	(D)	3	(Z)
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	189	35	60	15	31	15
	$1,000	1 206	123	446	165	137	71
Sales of $40,000 or more	farms	6	-	3	1	-	-
	$1,000	458	-	209	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	284	8	29	12	23	15
	$1,000	1 425	43	43	17	50	188
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	227	30	79	20	23	14
	$1,000	2 089	63	298	133	84	150

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	176	153	116	322	211	90	26
	$1,000	11 898	11 778	12 684	36 108	49 463	39 180	37 141
Farms by value of sales:								
Less than $2,500		9	2	2	1	-	1	-
$2,500 to $4,999		8	3	-	1	-	-	-
$5,000 to $9,999		17	15	5	5	-	-	-
$10,000 to $19,999		40	24	10	23	2	-	-
$20,000 to $39,999		48	46	40	71	4	-	-
$40,000 to $99,999		19	30	25	124	54	4	-
$100,000 to $249,999		20	22	22	55	83	28	6
$250,000 to $499,999		14	7	9	36	46	30	5
$500,000 or more		1	4	3	6	22	27	15
Grains	farms	154	144	101	312	205	87	26
	$1,000	2 708	2 924	2 575	12 643	20 033	16 819	9 911
Sales of $40,000 or more	farms	4	10	11	140	182	84	26
	$1,000	196	478	514	8 556	19 422	16 739	9 911
Corn for grain	farms	96	95	54	212	171	76	20
	$1,000	1 042	915	737	4 259	8 912	8 044	4 836
Wheat	farms	57	64	51	167	143	59	18
	$1,000	186	345	289	1 128	1 842	1 625	708
Soybeans	farms	137	125	93	292	195	83	24
	$1,000	1 397	1 559	1 432	6 724	8 473	6 130	3 971
Sorghum for grain	farms	2	-	-	-	1	1	-
	$1,000	(D)	-	-	-	(D)	(D)	-
Oats	farms	2	4	-	2	1	2	-
	$1,000	(D)	1	-	(D)	(D)	(D)	-
Other grains	farms	31	31	31	107	97	51	12
	$1,000	74	104	118	(D)	(D)	1 014	396
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	8	13	8	26	22	5	1
	$1,000	13	57	59	115	197	(D)	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	1	-
	$1,000	-	-	-	-	-	(D)	-
Vegetables, sweet corn, and melons	farms	12	21	11	48	52	30	10
	$1,000	220	257	342	1 463	3 750	4 618	5 319
Sales of $40,000 or more	farms	2	1	3	13	27	25	10
	$1,000	(D)	(D)	240	933	3 276	4 549	5 319
Fruits, nuts, and berries	farms	2	2	2	7	7	4	-
	$1,000	(D)	(D)	(D)	33	148	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	1	4	-
	$1,000	-	-	-	-	(D)	(D)	-
Nursery and greenhouse products	farms	6	2	2	3	3	1	-
	$1,000	449	(D)	(D)	522	275	(D)	-
Sales of $40,000 or more	farms	3	-	1	2	2	1	-
	$1,000	434	-	(D)	(D)	(D)	(D)	-
Other crops	farms	2	6	1	6	10	7	1
	$1,000	(D)	173	(D)	633	2 221	2 396	(D)
Sales of $40,000 or more	farms	-	2	1	5	10	6	1
	$1,000	-	(D)	(D)	(D)	2 221	(D)	(D)
Poultry and poultry products	farms	37	35	31	73	53	17	5
	$1,000	6 950	6 191	6 896	13 782	16 537	7 184	12 412
Sales of $40,000 or more	farms	33	27	25	59	48	17	5
	$1,000	6 944	6 099	6 858	13 533	16 486	7 184	12 412
Dairy products	farms	12	19	21	31	18	9	1
	$1,000	1 064	1 073	1 424	4 730	3 150	(D)	(D)
Sales of $40,000 or more	farms	6	11	15	30	17	9	1
	$1,000	915	944	1 287	(D)	(D)	(D)	(D)
Cattle and calves	farms	31	37	34	69	43	20	11
	$1,000	156	215	589	804	835	271	7 798
Sales of $40,000 or more	farms	-	-	4	2	3	3	3
	$1,000	-	-	426	(D)	409	182	7 752
Hogs and pigs	farms	25	28	20	48	37	15	1
	$1,000	257	787	428	1 313	2 160	(D)	(D)
Sales of $40,000 or more	farms	2	5	3	9	12	7	-
	$1,000	(D)	577	319	978	1 848	2 582	-
Sheep, lambs, and wool	farms	1	2	2	4	-	-	-
	$1,000	(D)	(D)	(D)	9	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	6	4	2	16	3	1	1
	$1,000	5	3	(D)	60	157	(D)	(D)
Sales of $40,000 or more	farms	-	-	-	-	2	-	-
	$1,000	-	-	-	-	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	18	16	16	65	55	19	8
	$1,000	38	91	42	419	244	146	105
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	8	9	6	21	9	8	-
	$1,000	42	27	18	191	269	812	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS						
Amount received — farms	53	-	-	2	2	1
$1,000	1 725	-	-	(D)	(D)	(D)
Feed grains — farms	29	-	-	2	-	1
$1,000	1 144	-	-	(D)	-	(D)
Wheat — farms	9	-	-	-	-	-
$1,000	19	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	25	-	-	-	2	-
$1,000	563	-	-	-	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased — farms	1 320	362	351	79	100	76
$1,000	37 202	8 594	7 696	1 752	1 957	1 427
Farms with expenses of—						
$1 to $4,999	309	65	106	17	15	24
$5,000 to $19,999	450	166	98	31	38	18
$20,000 to $49,999	418	103	114	25	42	28
$50,000 or more	143	28	33	6	5	6
Feed for livestock and poultry — farms	1 642	375	461	99	147	93
$1,000	140 508	33 276	33 911	8 163	8 950	6 325
Farms with expenses of—						
$1 to $4,999	436	47	169	25	44	29
$5,000 to $19,999	177	19	46	11	20	15
$20,000 to $79,999	409	158	82	29	27	16
$80,000 or more	620	151	164	34	56	33
Commercially mixed formula feeds — farms	1 336	331	332	85	120	78
tons	799 697	194 758	193 802	46 742	50 066	36 897
$1,000	136 947	33 200	32 767	8 044	8 613	6 204
Farms by tons purchased:						
1 to 99 tons	339	16	109	24	37	30
100 to 499 tons	418	166	70	27	36	16
500 tons or more	579	149	153	34	47	32
Farms with expenses of—						
$1 to $4,999	205	4	66	15	36	15
$5,000 to $19,999	144	18	43	9	1	15
$20,000 to $49,999	154	70	13	1	8	10
$50,000 or more	833	239	210	60	75	38
Seeds, bulbs, plants, and trees — farms	2 112	73	453	168	225	182
$1,000	6 964	90	173	101	192	276
Farms with expenses of—						
$1 to $999	1 123	66	441	137	185	99
$1,000 to $4,999	689	4	10	31	38	74
$5,000 to $9,999	175	1	1	-	1	9
$10,000 or more	125	2	1	-	1	-
Commercial fertilizer — farms	2 191	54	489	193	259	225
$1,000	19 993	11	375	273	498	628
Farms with expenses of—						
$1 to $999	674	54	359	73	105	48
$1,000 to $4,999	803	-	130	120	134	131
$5,000 to $19,999	441	-	-	-	19	46
$20,000 or more	273	-	-	-	1	-
Other agricultural chemicals — farms	2 058	70	412	198	247	177
$1,000	10 868	29	161	166	245	327
Farms with expenses of—						
$1 to $999	874	68	382	143	147	56
$1,000 to $4,999	719	-	30	55	100	116
$5,000 to $19,999	331	2	-	-	-	5
$20,000 or more	134	-	-	-	-	-
Hired farm labor — farms	1 462	223	295	71	132	110
$1,000	17 893	1 543	2 652	211	1 438	379
Farms with expenses of—						
$1 to $4,999	969	167	247	52	107	94
$5,000 to $19,999	343	45	41	18	8	14
$20,000 to $49,999	80	8	4	1	-	1
$50,000 or more	70	3	3	-	17	1
Workers by days worked:						
150 days or more — farms	663	103	114	10	43	20
workers	2 069	225	348	16	145	47
Less then 150 days — farms	1 165	180	247	68	95	105
workers	6 103	776	811	384	377	714
Contract labor — farms	179	45	46	12	3	5
$1,000	1 296	157	97	20	14	21
Farms with expenses of—						
$1 to $999	68	11	26	8	1	-
$1,000 to $4,999	75	26	17	2	1	2
$5,000 to $19,999	24	7	2	2	1	3
$20,000 or more	12	1	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	1 271	95	304	100	127	128
$1,000	2 606	148	207	99	238	200
Farms with expenses of—						
$1 to $999	636	54	248	54	66	71
$1,000 to $4,999	513	35	54	46	44	49
$5,000 to $19,999	116	6	2	-	17	8
$20,000 or more	6	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	3	3	4	11	15	9	3
$1,000	30	29	20	212	434	568	419
Feed grains — farms	3	2	1	6	5	8	1
$1,000	18	(D)	(D)	135	195	(D)	(D)
Wheat — farms	2	1	1	1	4	-	-
$1,000	(D)	(D)	(D)	(D)	8	-	-
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	2	1	2	5	9	2	2
$1,000	(D)	(D)	(D)	(D)	231	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	45	61	32	100	76	29	9
$1,000	1 074	837	1 039	2 411	3 078	1 528	5 810
Farms with expenses of—							
$1 to $4,999	2	33	3	23	15	6	-
$5,000 to $19,999	27	17	8	27	13	5	2
$20,000 to $49,999	14	7	16	38	27	3	1
$50,000 or more	2	4	5	12	21	15	6
Feed for livestock and poultry — farms	58	78	56	147	81	35	12
$1,000	5 030	3 487	4 789	10 229	11 583	5 568	9 198
Farms with expenses of—							
$1 to $4,999	11	45	10	42	6	5	3
$5,000 to $19,999	2	2	18	28	10	6	-
$20,000 to $79,999	22	17	8	28	16	4	2
$80,000 or more	23	14	20	49	49	20	7
Commercially mixed formula feeds — farms	57	62	47	107	76	29	12
tons	28 976	19 633	27 683	55 601	64 639	29 472	51 430
$1,000	5 000	3 316	4 717	9 647	11 268	5 052	9 119
Farms by tons purchased:							
1 to 99 tons	13	34	15	37	15	5	4
100 to 499 tons	27	16	12	25	15	6	2
500 tons or more	17	12	20	45	46	18	6
Farms with expenses of—							
$1 to $4,999	10	30	2	19	5	-	3
$5,000 to $19,999	3	3	17	20	9	5	1
$20,000 to $49,999	10	12	5	9	12	3	1
$50,000 or more	34	17	23	59	50	21	7
Seeds, bulbs, plants, and trees — farms	120	157	122	301	196	89	26
$1,000	159	255	320	1 083	1 456	1 698	1 161
Farms with expenses of—							
$1 to $999	60	64	14	40	12	4	1
$1,000 to $4,999	60	89	96	207	70	8	2
$5,000 to $9,999	-	2	12	44	73	25	7
$10,000 or more	-	2	-	10	41	52	16
Commercial fertilizer — farms	108	151	119	287	194	86	26
$1,000	569	779	775	3 144	4 924	4 977	3 040
Farms with expenses of—							
$1 to $999	4	16	1	10	4	-	-
$1,000 to $4,999	64	76	65	67	14	2	-
$5,000 to $19,999	40	58	46	173	46	11	2
$20,000 or more	-	1	7	37	130	73	24
Other agricultural chemicals — farms	107	148	111	279	198	86	25
$1,000	306	427	384	1 566	2 760	2 884	1 613
Farms with expenses of—							
$1 to $999	22	41	12	2	1	-	-
$1,000 to $4,999	69	82	82	149	33	3	-
$5,000 to $19,999	16	25	17	123	117	25	1
$20,000 or more	-	-	-	5	47	58	24
Hired farm labor — farms	64	68	56	204	134	80	25
$1,000	217	308	332	1 508	2 377	3 666	3 263
Farms with expenses of—							
$1 to $4,999	50	49	33	127	32	10	1
$5,000 to $19,999	12	18	20	64	66	32	5
$20,000 to $49,999	2	1	3	7	30	17	6
$50,000 or more	-	-	-	6	6	21	13
Workers by days worked:							
150 days or more — farms	23	17	31	100	110	68	24
workers	35	34	52	209	306	414	238
Less than 150 days — farms	45	62	41	166	88	52	16
workers	150	276	238	991	632	517	237
Contract labor — farms	2	2	12	15	26	9	2
$1,000	(D)	(D)	10	69	159	635	(D)
Farms with expenses of—							
$1 to $999	-	1	11	7	1	2	-
$1,000 to $4,999	1	1	1	4	19	-	1
$5,000 to $19,999	-	-	-	3	4	2	-
$20,000 or more	1	-	-	1	2	5	1
Customwork, machine hire, and rental of machinery and equipment — farms	73	75	47	193	83	34	12
$1,000	236	169	96	497	337	233	147
Farms with expenses of—							
$1 to $999	9	27	24	53	27	3	-
$1,000 to $4,999	54	38	21	115	33	21	3
$5,000 to $19,999	10	10	2	25	21	8	7
$20,000 or more	-	-	-	-	2	2	2

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products ---- farms	3 328	501	912	249	309	254
$1,000	18 092	2 089	2 573	522	851	676
Farms with expenses of—						
$1 to $999	1 193	163	616	117	111	78
$1,000 to $4,999	1 242	226	202	102	153	157
$5,000 to $19,999	741	102	87	29	43	16
$20,000 or more	152	10	7	1	2	3
Petroleum products ---- farms	3 322	495	912	249	309	254
$1,000	13 435	1 112	1 570	315	604	551
Gasoline and gasohol ---- farms	3 062	457	834	227	291	218
$1,000	5 192	419	524	194	348	270
Diesel fuel ---- farms	1 755	137	274	124	132	184
$1,000	5 019	226	139	53	114	147
LP gas, butane, and propane ---- farms	422	86	87	11	44	18
$1,000	1 465	237	684	20	64	61
Fuel oil and karosene ---- farms	428	96	93	36	38	31
$1,000	975	159	147	26	(D)	38
Natural gas ---- farms	27	16	6	-	1	-
$1,000	79	6	8	-	(D)	-
Motor oil and grease ---- farms	3 322	495	912	249	309	254
$1,000	704	64	69	21	43	35
Electricity ---- farms	2 244	412	465	136	222	148
$1,000	4 554	949	952	205	246	125
Other—coal, wood, coke, etc. ---- farms	122	33	53	3	3	-
$1,000	103	28	51	2	1	-
Interest expense ---- farms	1 433	190	296	52	149	114
$1,000	16 948	1 400	2 642	476	628	595
Farms with expenses of—						
$1 to $999	278	34	93	11	57	21
$1,000 to $4,999	432	61	81	17	45	66
$5,000 to $9,999	287	50	69	9	28	4
$10,000 or more	436	45	53	15	19	23
Farms reporting no interest expense (see text)	1 618	256	510	176	136	109
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ---- farms	3 338	501	920	249	309	254
$1,000	153 587	11 499	15 213	5 375	8 170	7 197
Farms by value group:						
$1 to $4,999	203	63	94	25	11	7
$5,000 to $9,999	757	135	447	43	36	48
$10,000 to $19,999	643	112	137	62	96	59
$20,000 to $49,999	919	137	187	112	140	103
$50,000 to $99,999	437	39	39	3	19	29
$100,000 to $199,999	226	11	14	2	4	5
$200,000 to $499,999	136	3	2	2	3	3
$500,000 or more	17	1	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles ---- farms	2 578	354	660	192	238	200
number	3 757	493	944	268	310	249
Motortrucks, including pickups ---- farms	2 780	421	618	197	263	218
number	6 190	595	888	284	522	376
Wheel tractors ---- farms	2 904	316	741	232	299	230
number	8 012	601	1 271	479	772	622
2 or 3 ---- farms	1 387	101	338	179	171	132
number	3 278	256	732	399	374	333
4 or more ---- farms	712	29	33	5	76	53
number	3 929	159	167	32	346	244
Grain and bean combines, self-propelled only ---- farms	1 111	30	71	57	117	91
number	1 342	30	72	74	141	92
Corn heads for combines ---- farms	901	5	27	32	64	65
number	1 006	5	27	33	65	67
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	460	64	106	34	17	25
number	519	67	137	39	19	26
Pickup balers ---- farms	499	6	60	38	37	66
number	531	6	62	38	37	72
Field forage harvesters, shear bar or flywheel ---- farms	200	3	32	1	9	1
number	249	3	(D)	(D)	9	(D)
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ---- farms	2 191	54	489	193	259	225
acres on which used	408 758	208	8 188	7 099	11 911	15 504
Lime ---- farms	766	12	132	66	81	54
acres on which used	58 639	41	1 520	1 930	1 814	1 583
tons	58 379	49	1 835	1 583	1 765	1 253
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ---- farms	896	49	135	68	43	76
acres on which used	170 101	164	1 936	2 380	1 563	4 110

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, saa introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 ecres	260 to 499 acres	500 to 999 acras	1,000 to 1,999 acres	2,000 acres or mora
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petrolaum products ---- farms	138	163	136	342	208	90	26
$1,000	369	606	888	2 269	2 963	2 503	1 785
Farms with expenses of—							
$1 to $999	47	10	11	35	4	1	-
$1,000 to $4,999	63	124	63	142	7	3	-
$5,000 to $19,999	28	27	60	152	162	29	6
$20,000 or mora	-	2	2	13	35	57	20
Petroleum products ---- farms	138	163	136	342	208	90	26
$1,000	258	493	722	1 778	2 414	2 089	1 529
Gasoline and gasohol ---- farms	119	152	131	326	196	85	26
$1,000	131	210	271	792	893	730	410
Diesel fuel ---- farms	94	125	110	263	201	86	25
$1,000	82	214	326	752	1 200	1 088	678
LP gas, butane, and propane ---- farms	11	15	22	46	47	25	10
$1,000	18	26	30	63	107	106	49
Fuel oil and kerosene ---- farms	3	19	15	39	34	18	6
$1,000	(D)	9	59	(D)	(D)	75	(D)
Natural gas ---- farms	1	-	-	1	1	-	1
$1,000	(D)	-	-	(D)	(D)	-	(D)
Motor oil and grease ---- farms	138	163	136	342	208	90	26
$1,000	24	32	36	95	127	90	68
Electricity ---- farms	83	117	127	250	177	83	24
$1,000	106	113	163	(D)	539	411	(D)
Other—coal, wood, coke, etc. ---- farms	3	-	3	2	17	4	1
$1,000	5	-	3	(D)	10	2	(D)
Interest expense ---- farms	48	95	76	164	161	69	19
$1,000	222	781	589	1 789	3 141	2 916	1 771
Farms with expensas of—							
$1 to $999	21	21	8	2	6	4	-
$1,000 to $4,999	11	36	25	57	24	8	1
$5,000 to $9,999	9	10	14	47	36	8	3
$10,000 or mora	7	28	29	58	95	49	15
Farms reporting no intarast expensa (see text)	89	68	57	150	44	16	7
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market valua of all machinery and equipment ---- farms	139	163	137	342	208	90	26
$1,000	4 904	9 232	7 333	20 815	28 541	21 097	14 211
Farms by value group:							
$1 to $4,999	1	-	-	1	1	-	-
$5,000 to $9,999	11	22	1	13	-	1	-
$10,000 to $19,999	38	42	38	51	3	4	1
$20,000 to $49,999	63	28	27	89	26	6	1
$50,000 to $99,999	16	53	56	144	29	10	-
$100,000 to $199,999	8	7	14	33	105	18	5
$200,000 to $499,999	2	11	1	11	44	42	12
$500,000 or mora	-	-	-	-	-	9	7
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	104	139	124	288	181	74	24
number	137	204	191	472	283	150	56
Motortrucks, including pickups ---- farms	129	140	136	336	207	89	26
number	249	347	314	915	852	567	281
Wheel tractors ---- farms	137	162	135	333	204	89	26
number	389	549	391	1 170	916	610	242
2 or 3 ---- farms	88	57	66	194	48	14	1
number	228	150	151	501	113	(D)	(D)
4 or more ---- farms	29	83	41	119	148	72	24
number	141	377	212	649	795	(D)	(D)
Grain and bean combines, self-propelled only ---- farms	50	96	83	242	173	79	22
number	64	98	99	272	231	119	50
Corn heads for combines ---- farms	41	93	78	232	168	73	23
number	43	94	86	246	195	102	43
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	17	26	23	74	55	18	1
number	17	26	23	84	58	(D)	(D)
Pickup balers ---- farms	31	67	34	68	64	24	4
number	31	74	34	72	74	26	5
Field forage harvesters, shear bar or flywhael ---- farms	7	28	17	58	27	12	5
number	8	35	18	77	32	13	6
AGRICULTURAL CHEMICALS[1]							
Commarcial fertilizer ---- farms	108	151	119	287	194	86	26
acres on which used	11 126	17 656	19 106	68 322	101 258	88 453	59 927
Lime ---- farms	41	67	25	120	110	43	15
acres on which used	2 014	2 167	1 500	8 962	15 078	11 123	10 907
tons	2 172	2 522	2 278	8 162	14 545	11 376	10 839
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and othar crops ---- farms	51	74	88	114	118	63	17
acres on which used	5 063	4 422	9 541	18 678	48 038	47 192	27 014

See footnotes at and of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; sae text. For meaning of abbraviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS[1]— Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	188	-	20	8	15	7
acres on which used	23 010	-	581	400	610	196
Diseases in crops end orchards ---- farms	214	19	28	9	19	22
acres on which used	16 975	61	292	84	621	372
Weeds, grass, or brush in crops and pasture ---- farms	1 768	27	359	186	226	146
acras on which used	381 813	88	7 052	7 071	13 654	12 627
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	95	4	16	1	1	11
acres on which used	8 664	7	(D)	(D)	(D)	187
LIVESTOCK						
Cattle and calves inventory ---- farms	660	40	161	53	85	51
number	33 360	223	1 811	1 034	1 924	1 409
Farms with—						
1 to 9	265	33	111	25	28	12
10 to 49	245	7	44	24	55	30
50 to 99	70	-	4	3	1	8
100 to 199	48	-	1	1	-	1
200 to 499	26	-	1	-	-	-
500 or more	6	-	-	-	1	-
Cows and heifers that had calved ---- farms	517	22	114	41	74	43
number	15 085	65	615	576	689	648
Beef cows ---- farms	311	16	87	26	40	23
number	5 129	47	478	232	285	211
Farms with—						
1 to 9	202	15	72	19	27	15
10 to 49	94	1	15	6	13	8
50 to 99	10	-	-	1	-	-
100 to 199	1	-	-	-	-	-
200 to 499	2	-	-	-	-	-
500 or more	2	-	-	-	-	-
Milk cows ---- farms	248	7	38	19	38	23
number	9 956	18	137	344	404	437
Farms with—						
1 to 4	75	6	34	8	13	4
5 to 9	9	1	1	2	2	1
10 to 49	85	-	3	6	23	17
50 to 99	48	-	-	3	-	1
100 to 199	24	-	-	-	-	-
200 to 499	7	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves ---- farms	418	23	82	31	57	38
number	8 970	83	463	298	446	521
Steers, steer calves, bulls, and bull calves ---- farms	467	22	113	43	65	38
number	9 305	75	733	160	789	240
Cattla and calves sold ---- farms	521	23	95	40	70	48
number	26 224	108	2 151	564	1 231	607
$1,000	12 311	54	767	181	418	223
Calvas ---- farms	351	10	50	28	55	38
number	7 457	33	1 036	331	932	313
$1,000	1 172	5	206	46	256	52
Cattle ---- farms	417	20	76	35	53	31
number	18 767	75	1 115	233	299	294
$1,000	11 139	49	560	135	162	171
Fattened on grain and concentrates ---- farms	129	12	30	11	16	6
number	14 415	45	691	29	65	28
$1,000	8 818	29	372	18	29	16
Hogs and pigs invantory ---- farms	421	39	99	34	52	30
number	54 411	1 511	5 839	3 482	1 846	4 912
Farms with—						
1 to 24	200	21	65	19	26	22
25 to 49	50	8	9	2	10	1
50 to 99	66	8	11	7	12	2
100 to 199	42	-	9	2	4	2
200 to 499	32	2	2	2	-	-
500 or more	31	-	3	2	-	3
Used or to be used for breeding ---- farms	287	27	64	23	41	22
number	8 689	325	1 238	389	335	749
Other ---- farms	364	32	78	30	45	24
numbar	45 722	1 186	4 601	3 093	1 511	4 163
Hogs and pigs sold ---- farms	413	39	89	29	53	29
number	101 972	3 678	10 549	4 289	2 872	4 456
$1,000	10 208	335	1 008	418	254	492
Feeder pigs ---- farms	138	15	34	12	19	11
number	27 544	1 077	2 962	1 420	1 022	623
$1,000	1 268	31	126	62	35	29
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	292	28	66	23	41	23
number	10 867	410	1 347	402	435	876
Dec. 1 and May 31 ---- farms	259	24	59	18	39	18
number	5 875	203	933	243	197	457
June 1 and Nov. 30 ---- farms	259	26	52	21	37	18
number	5 012	207	414	159	238	419

Sea footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of ebbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS—Con.							
Sprays, dusts, grenules, fumigents, etc., to control—Con.							
Nematodes in crops ---- farms	13	37	7	41	29	11	-
acres on which used	559	2 938	1 440	6 255	6 612	3 419	-
Diseeses in crops and orchards ---- farms	16	16	12	20	31	20	2
acres on which used	802	889	1 264	1 556	4 202	(D)	(D)
Weeds, grass, or brush in crops and pesture ---- farms	84	127	93	254	167	74	25
acres on which used	8 135	17 391	16 033	66 412	93 735	81 828	57 787
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	24	4	13	7	6	8	-
acres on which used	1 034	241	1 323	351	1 436	3 814	-
LIVESTOCK							
Cattle end calves inventory ---- farms	34	41	36	83	45	20	11
number	1 738	2 044	1 773	6 783	4 489	2 483	7 649
Farms with—							
1 to 9	9	11	6	24	4	2	-
10 to 49	13	13	14	18	16	6	5
50 to 99	6	12	11	14	7	4	-
100 to 199	4	4	5	18	10	3	1
200 to 499	2	1	-	8	8	4	2
500 or more	-	-	-	1	-	1	3
Cows and heifers that had calved ---- farms	29	31	31	67	38	18	9
number	1 066	1 223	1 082	3 171	2 355	1 541	2 054
Beef cows ---- farms	15	13	13	36	23	11	8
number	168	306	168	511	537	(D)	(D)
Farms with—							
1 to 9	9	7	8	20	7	3	-
10 to 49	6	1	4	15	14	7	4
50 to 99	-	5	1	1	1	1	-
100 to 199	-	-	-	-	1	-	-
200 to 499	-	-	-	-	-	-	2
500 or more	-	-	-	-	-	-	2
Milk cows ---- farms	17	21	20	35	20	9	1
number	898	917	914	2 660	1 818	(D)	(D)
Farms with—							
1 to 4	5	1	-	4	-	-	-
5 to 9	-	1	-	-	1	-	-
10 to 49	5	11	12	4	4	-	-
50 to 99	4	6	7	16	7	4	-
100 to 199	1	2	1	10	7	2	1
200 to 499	2	-	-	1	1	3	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	19	29	28	61	33	13	4
number	529	589	567	2 450	1 470	609	945
Steers, steer calves, bulls, and bull calves ---- farms	20	27	24	53	40	15	7
number	143	232	124	1 162	664	333	4 650
Cattle and calves sold ---- farms	31	37	34	69	43	20	11
number	638	774	1 290	2 784	2 041	839	13 197
$1,000	156	215	589	804	835	271	7 798
Calves ---- farms	20	26	27	47	30	11	9
number	423	512	440	1 804	847	399	387
$1,000	39	57	61	244	91	38	77
Cattle ---- farms	24	26	27	64	37	16	8
number	215	262	850	980	1 194	440	12 810
$1,000	118	157	528	560	744	233	7 721
Fattened on grain and concentrates ---- farms	7	7	4	19	11	2	4
number	45	27	47	264	(D)	(D)	12 219
$1,000	24	19	20	138	(D)	(D)	7 522
Hogs and pigs inventory ---- farms	23	23	19	51	35	15	1
number	1 152	3 626	1 939	8 307	12 411	(D)	(D)
Farms with—							
1 to 24	12	7	11	12	5	-	-
25 to 49	2	1	2	10	3	2	-
50 to 99	5	3	1	8	7	2	-
100 to 199	2	6	1	10	4	1	1
200 to 499	2	3	3	7	8	3	-
500 or more	-	3	1	4	8	7	-
Used or to be used for breeding ---- farms	16	13	16	33	24	8	-
number	257	564	300	821	1 608	2 103	-
Other ---- farms	18	23	16	48	34	15	1
number	895	3 062	1 639	7 486	10 803	(D)	(D)
Hogs and pigs sold ---- farms	25	28	20	48	37	15	1
number	3 412	8 872	3 898	11 706	25 047	(D)	(D)
$1,000	257	787	428	1 313	2 160	(D)	(D)
Feeder pigs ---- farms	8	7	9	12	10	1	-
number	2 079	4 313	635	1 711	(D)	(D)	-
$1,000	110	248	17	70	(D)	(D)	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	17	13	16	33	24	8	-
number	367	947	364	1 209	2 376	2 154	-
Dec. 1 and May 31 ---- farms	14	12	15	30	22	8	-
number	196	501	185	571	1 151	1 238	-
June 1 and Nov. 30 ---- farms	17	12	14	32	22	8	-
number	171	446	179	638	1 225	916	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory—farms	41	4	16	6	3	3
number	681	43	128	51	39	26
Ewes 1 year old or older—farms	33	4	9	6	3	3
number	358	19	77	23	33	12
Sheep and lambs sold—farms	24	2	6	3	3	2
number	469	(D)	96	29	68	(D)
Sheep and lambs shorn—farms	29	3	6	5	3	4
number	474	18	119	25	41	16
pounds of wool	3 033	116	892	204	265	104
Horses and ponies inventory—farms	476	66	161	47	63	36
number	3 514	339	1 200	392	574	266
Horses and ponies sold—farms	146	26	45	13	26	12
number	412	48	140	40	76	33
$1,000	1 162	115	432	162	134	71
Goats inventory—farms	62	10	22	6	4	5
number	409	61	153	16	10	35
Goats sold—farms	29	4	10	3	1	3
number	153	45	34	7	(D)	9
$1,000	5	1	1	(Z)	(D)	(Z)
POULTRY						
Chickens 3 months old or older inventory—farms	253	27	82	22	42	23
number	968 058	114 191	425 415	43 886	21 958	56 330
Farms with—						
1 to 399	192	14	58	19	39	19
400 to 3,199	9	1	2	1	2	1
3,200 to 9,999	31	8	18	1	-	2
10,000 to 19,999	12	3	3	-	1	-
20,000 to 49,999	6	1	-	1	-	1
50,000 to 99,999	2	-	-	-	-	-
100,000 or more	1	-	1	-	-	-
Hens and pullets of laying age—farms	240	23	79	22	41	22
number	742 284	68 362	367 250	(D)	19 711	(D)
Pullets 3 months old or older not of laying age—farms	34	5	12	1	4	2
number	225 774	45 829	58 165	(D)	2 247	(D)
Chickens 3 months old or older sold—farms	98	20	33	7	8	10
number	1 507 662	389 224	540 487	29 224	13 420	129 178
Broilers and other meat-type chickens sold—farms	922	285	249	60	64	48
number	170 418 428	42 958 965	43 311 866	10 091 155	9 130 012	8 663 591
Farms with—						
1 to 1,999	19	2	6	4	4	-
2,000 to 59,999	106	46	31	4	4	4
60,000 to 99,999	143	65	41	7	13	6
100,000 or more	654	172	171	45	43	38
Turkey hens kept for breeding—farms	11	3	3	-	3	2
number	67	15	31	-	(D)	(D)
Turkeys sold—farms	10	-	1	2	1	2
number	(D)	-	(D)	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain or seed—farms	1 363	18	178	92	163	119
acres	150 676	73	2 221	1 958	4 144	4 151
bushels	14 880 293	3 900	198 678	173 156	377 751	397 604
Irrigated—farms	132	-	3	2	5	6
acres	17 771	-	(D)	(D)	71	340
Farms by acres harvested:						
1 to 24 acres	460	18	155	63	92	58
25 to 99 acres	501	-	23	29	71	50
100 to 249 acres	253	-	-	-	-	11
250 acres or more	149	-	-	-	-	-
Corn for silage or green chop—farms	209	-	12	18	27	28
acres	10 034	-	114	219	295	502
tons, green	145 796	-	1 814	3 607	4 710	6 656
Irrigated—farms	6	-	-	-	2	-
acres	187	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	109	-	10	14	24	20
25 to 99 acres	78	-	2	4	3	8
100 to 249 acres	19	-	-	-	-	-
250 acres or more	3	-	-	-	-	-
Wheat for grain—farms	783	7	61	28	52	75
acres	56 867	34	982	683	1 214	2 412
bushels	2 234 788	1 176	34 748	24 440	42 635	81 171
Irrigated—farms	23	1	-	-	2	-
acres	2 136	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	225	7	49	14	31	31
25 to 99 acres	391	-	12	14	21	42
100 to 249 acres	125	-	-	-	-	2
250 acres or more	42	-	-	-	-	-
Barley for grain—farms	471	3	30	17	23	31
acres	33 951	12	357	294	478	974
bushels	1 912 955	407	18 044	14 800	25 916	51 424
Irrigated—farms	12	-	-	-	-	1
acres	611	-	-	-	-	(D)

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	1	2	2	4	-	-	-
number	(D)	(D)	(D)	191	-	-	-
Ewes 1 year old or older—farms	1	2	1	4	-	-	-
number	(D)	(D)	(D)	120	-	-	-
Sheep and lambs sold—farms	1	1	2	4	-	-	-
number	(D)	(D)	(D)	150	-	-	-
Sheep and lambs shorn—farms	1	2	1	4	-	-	-
number	(D)	(D)	(D)	130	-	-	-
pounds of wool	(D)	(D)	(D)	852	-	-	-
Horses and ponies inventory—farms	19	14	14	34	15	5	2
number	179	72	142	175	103	(D)	(D)
Horses and ponies sold—farms	4	3	2	11	2	1	1
number	6	6	(D)	21	(D)	(D)	(D)
$1,000	4	2	(D)	58	(D)	(D)	(D)
Goats inventory—farms	2	2	-	9	1	1	-
number	(D)	(D)	-	51	(D)	(D)	-
Goats sold—farms	2	1	-	5	-	-	-
number	(D)	(D)	-	48	-	-	-
$1,000	(D)	(D)	-	1	-	-	-
POULTRY							
Chickens 3 months old or older inventory—farms	9	11	9	20	5	3	-
number	30 738	84 270	486	62 315	36 329	92 140	-
Farms with—							
1 to 399	7	7	9	15	4	1	-
400 to 3,199	1	-	-	1	-	-	-
3,200 to 9,999	-	2	-	-	-	-	-
10,000 to 19,999	-	1	-	4	-	-	-
20,000 to 49,999	1	-	-	-	1	1	-
50,000 to 99,999	-	1	-	-	-	1	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	9	10	9	18	4	3	-
number	30 738	(D)	(D)	28 858	(D)	92 140	-
Pullets 3 months old or older not of laying age—farms	-	1	1	7	1	-	-
number	-	(D)	(D)	33 457	(D)	-	-
Chickens 3 months old or older sold—farms	2	6	2	7	1	2	-
number	(D)	89 120	(D)	48 219	(D)	(D)	-
Broilers and other meat-type chickens sold—farms	32	27	25	63	48	16	5
number	5 714 650	4 618 920	5 666 600	12 023 308	12 767 961	5 296 400	10 175 000
Farms with—							
1 to 1,999	-	-	1	1	1	-	-
2,000 to 59,999	4	3	1	8	1	-	-
60,000 to 99,999	1	2	3	4	1	-	-
100,000 or more	27	22	20	50	45	16	5
Turkey hens kept for breeding—farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold—farms	-	-	1	1	2	-	-
number	-	-	(D)	(D)	(D)	-	-
CROPS HARVESTED							
Corn for grain or seed—farms	108	109	66	232	176	80	22
acres	5 977	5 611	4 734	23 228	40 798	36 194	21 587
bushels	571 794	508 648	433 384	2 169 915	4 236 692	3 707 797	2 100 974
Irrigated—farms	6	7	5	29	42	18	9
acres	332	484	267	1 878	5 250	2 446	6 644
Farms by acres harvested:							
1 to 24 acres	20	25	9	15	4	-	1
25 to 99 acres	72	69	40	116	24	6	1
100 to 249 acres	16	15	16	90	82	21	2
250 acres or more	-	-	1	11	66	53	18
Corn for silage or green chop—farms	15	20	14	39	22	9	5
acres	450	607	445	2 240	2 022	770	2 370
tons, green	6 126	9 524	7 710	30 069	40 370	10 960	24 250
Irrigated—farms	-	1	-	1	1	1	-
acres	-	(D)	-	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	8	11	7	9	3	2	1
25 to 99 acres	7	8	6	23	12	4	1
100 to 249 acres	-	1	1	7	6	2	2
250 acres or more	-	-	-	-	1	1	1
Wheat for grain—farms	57	65	51	167	143	59	18
acres	1 837	3 040	2 627	9 669	15 476	13 252	5 641
bushels	63 273	119 936	93 872	377 729	632 543	540 790	222 475
Irrigated—farms	-	-	1	6	11	2	-
acres	-	-	(D)	307	1 418	(D)	-
Farms by acres harvested:							
1 to 24 acres	23	17	16	28	7	1	1
25 to 99 acres	34	42	27	115	70	12	2
100 to 249 acres	-	6	8	23	57	22	7
250 acres or more	-	-	-	1	9	24	8
Barley for grain—farms	26	38	32	106	100	51	14
acres	784	1 097	1 298	6 082	8 196	9 730	4 649
bushels	37 473	57 847	68 224	330 106	471 032	569 407	268 275
Irrigated—farms	-	-	1	3	4	2	1
acres	-	-	(D)	146	252	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 ecres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Soybeans tor beans	farms	1 991	49	408	175	210	199
	acres	264 971	272	7 724	6 032	9 554	14 199
	bushels	6 373 519	6 049	176 544	136 135	215 637	316 902
Irrigated	farms	84	1	3	2	6	5
	acres	7 012	(D)	46	(D)	140	199
Farms by acres harvested:							
1 to 24 acres		482	49	288	54	39	12
25 to 99 acres		783	-	120	121	171	135
100 to 249 acres		435	-	-	-	-	52
250 acres or more		291	-	-	-	-	-
Irish potatoes	farms	46	-	3	2	2	5
	acres	5 573	-	1	(D)	(D)	176
	cwt	1 332 103	-	235	(D)	(D)	35 630
Irrigated	farms	21	-	-	-	-	4
	acres	2 506	-	-	-	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		14	-	3	2	2	1
5.0 to 24.9 acres		2	-	-	-	-	1
25.0 to 99.9 acres		8	-	-	-	-	3
100.0 acres or more		22	-	-	-	-	-
Hay—alfelfe, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	609	22	147	53	86	51
	acres	16 926	69	1 106	677	1 410	927
	tons, dry	38 149	150	2 101	1 289	2 620	1 990
Irrigated	farms	6	-	1	1	2	-
	acres	105	-	(D)	(D)	(D)	-
Farms by acres hervested:							
1 to 24 acres		430	22	143	45	68	37
25 to 99 acres		145	-	4	8	18	14
100 to 249 acres		27	-	-	-	-	-
250 ecres or more		7	-	-	-	-	-
Alfalfa hay	farms	307	7	69	21	38	26
	acres	5 356	18	467	225	414	262
	tons, dry	16 689	75	1 038	555	1 119	892
Irrigeted	farms	3	-	-	1	-	-
	acres	38	-	-	(D)	-	-
Vegetables harvested for sale (see text)	farms	367	36	85	25	18	18
	acres	40 421	93	531	285	168	599
Irrigated	farms	158	6	23	10	4	10
	acres	17 042	20	156	223	94	494
Farms by acres harvested:							
0.1 to 4.9 acres		132	32	51	12	10	3
5.0 to 24.9 acres		94	4	30	10	6	7
25.0 to 99.9 acres		65	-	4	3	2	6
100.0 acres or more		76	-	-	-	-	2
Green peas, excluding green cowpeas	farms	67	-	4	1	-	5
	acres	10 093	-	2	(D)	-	231
Irrigated	farms	35	-	-	1	-	5
	acres	4 426	-	-	(D)	-	215
Sweet corn	farms	140	13	39	6	5	6
	acres	6 120	25	186	31	33	43
Irrigated	farms	64	1	6	4	1	4
	acres	4 043	(D)	14	24	(D)	38
Land in orchards	ferms	47	8	14	4	6	1
	acres	1 289	29	36	16	35	(D)
Irrigated	farms	3	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 ecres		31	6	13	2	5	1
5.0 to 24.9 acres		10	2	1	2	-	-
25.0 to 99.9 acres		3	-	-	-	1	-
100.0 acres or more		3	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Soybeans for beans	farms	137	125	93	292	196	83	24
	acres	11 016	12 219	11 324	54 136	66 431	44 749	27 315
	bushels	256 457	277 770	275 453	1 297 585	1 643 861	1 083 216	687 910
Irrigated	farms	3	2	3	20	27	9	3
	acres	81	(D)	230	1 738	2 874	1 180	342
Farms by acres harvested:								
1 to 24 acres		14	12	4	8	2	-	-
25 to 99 acres		80	54	34	51	14	3	-
100 to 249 acres		43	59	51	160	54	14	2
250 acres or more		-	-	4	73	126	66	22
Irish potatoes	farms	3	6	1	6	10	7	1
	acres	30	178	(D)	605	1 929	1 671	(D)
	cwt	8 299	35 370	(D)	134 100	440 450	455 910	(D)
Irrigated	farms	1	4	-	3	5	4	-
	acres	(D)	175	-	290	1 221	645	-
Farms by acres harvested:								
0.1 to 4.9 acres		2	4	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	1	-
25.0 to 99.9 acres		1	1	-	2	1	-	-
100.0 acres or more		-	1	1	4	9	6	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	30	45	32	83	45	12	3
	acres	795	1 379	1 029	3 484	3 628	1 830	592
	tons, dry	2 347	3 235	2 628	8 851	7 352	4 518	1 068
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		19	24	14	39	17	2	-
25 to 99 acres		9	18	18	34	16	5	1
100 to 249 acres		2	3	-	9	10	2	1
250 acres or more		-	-	-	1	2	3	1
Alfalfa hay	farms	17	21	13	52	33	9	1
	acres	336	575	331	1 094	1 107	(D)	(D)
	tons, dry	1 448	1 502	1 119	3 384	3 775	(D)	(D)
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Vegetables harvested for sale (see text)	farms	12	21	11	49	52	30	10
	acres	241	354	688	2 490	7 615	13 230	14 [illegible]
Irrigated	farms	5	9	7	31	33	16	4
	acres	197	219	379	1 485	5 022	5 286	3 467
Farms by acres harvested:								
0.1 to 4.9 acres		5	7	2	6	3	1	-
5.0 to 24.9 acres		4	10	3	16	3	1	-
25.0 to 99.9 acres		3	4	4	17	18	4	-
100.0 acres or more		-	-	2	10	28	24	10
Green peas, excluding green cowpeas	farms	-	2	2	4	21	20	8
	acres	-	(D)	(D)	274	1 839	3 868	3 814
Irrigated	farms	-	1	1	1	12	10	4
	acres	-	(D)	(D)	(D)	1 179	1 361	1 614
Sweet corn	farms	3	9	3	17	22	13	4
	acres	61	92	147	791	1 410	1 919	1 384
Irrigated	farms	2	5	2	14	13	10	2
	acres	(D)	55	(D)	679	1 076	1 681	(D)
Land in orchards	farms	2	-	1	3	4	4	-
	acres	(D)	-	(D)	22	79	1 067	-
Irrigated	farms	-	-	-	-	-	3	-
	acres	-	-	-	-	-	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		2	-	1	1	-	-	-
5.0 to 24.9 acres		-	-	-	2	3	-	-
25.0 to 99.9 acres		-	-	-	-	1	1	-
100.0 acres or more		-	-	-	-	-	3	-

[1]Data are based on a sample of farms.

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS							
Farms	number	3 338	2 180	118	303	601	440
	percent	100.0	65.3	3.5	9.1	18.0	13.2
Land in farms	acres	655 465	599 134	125 229	110 796	152 764	105 921
Average size of farm	acres	196	275	1 061	366	254	241
Value of land and buildings[1]	farms	3 338	2 181	118	286	609	449
	$1,000	1 217 847	1 087 335	196 117	185 848	281 821	214 338
Avaraga par farm	dollars	364 843	498 549	1 662 008	649 818	462 760	477 367
Average per acre	dollars	1 829	1 779	1 566	1 755	1 837	1 933
Farms by value of land and buildings:							
$1 to $39,999		436	190	7	19	78	49
$40,000 to $69,999		433	149	10	11	65	18
$70,000 to $99,999		359	123	2	9	39	32
$100,000 to $149,999		413	252	5	22	71	27
$150,000 to $199,999		322	235	4	32	62	53
$200,000 to $499,999		789	668	18	86	144	110
$500,000 to $999,999		322	313	24	51	64	120
$1,000,000 to $1,999,999		171	159	19	33	60	35
$2,000,000 or more		93	92	29	23	26	5
Owned and rented land by operator:							
Land owned	farms	2 950	1 939	111	289	565	379
	acres	403 070	346 953	76 420	62 144	81 401	54 787
Land rentad or leased from othars	farms	1 389	1 058	66	148	249	239
	acres	286 869	276 391	51 215	49 511	77 240	61 278
Rented or leased land in farms	farms	1 381	1 051	66	147	247	235
	acres	281 048	270 606	50 087	49 507	76 720	57 248
Land ranted or leased to others	farms	436	274	11	28	90	59
	acres	34 474	24 210	2 406	859	5 877	10 144
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	2 843	1 779	86	235	430	353
	acres	521 104	487 146	95 575	95 639	126 586	88 586
Harvested cropland	farms	2 700	1 707	84	226	398	344
	acres	499 986	472 075	93 666	93 931	122 450	85 940
Farms by acras harvested:							
1 to 49 acres		1 164	363	7	55	111	62
50 to 99 acres		468	296	1	20	51	28
100 to 199 acres		424	404	4	31	62	69
200 to 499 acres		379	379	16	48	73	150
500 to 999 acras		170	170	18	42	75	34
1,000 to 1,999 acres		82	82	28	27	26	1
2,000 acres or more		13	13	10	3	-	-
Cropland:							
Pasture or grazing only	farms	602	345	14	47	77	69
	acres	12 374	7 967	693	1 208	1 687	1 411
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	104	68	4	6	15	17
	acras	2 957	2 359	901	(D)	(D)	297
On which all crops failad	farms	55	25	3	2	4	4
	acres	1 326	1 090	163	(D)	(D)	(D)
In cultivated summer fallow	farms	18	11	-	-	5	2
	acras	279	200	-	-	(D)	(D)
Idla	farms	209	138	5	12	34	35
	acres	4 182	3 455	152	363	1 072	901
Total woodland	farms	1 451	943	53	125	220	184
	acras	91 736	75 941	18 608	11 417	16 383	12 547
Woodland pastured	farms	197	130	8	18	28	23
	acres	6 928	5 978	1 292	852	1 597	557
Woodland not pastured	farms	1 338	866	48	114	202	172
	acres	64 808	69 963	17 316	10 565	14 786	11 990
Pastureland and rangeland othar than cropland and woodland pastured	farms	209	142	15	19	47	23
	acres	12 490	11 523	7 274	185	2 701	648
Land in housa lots, ponds, roads, wasteland, etc.	farms	2 148	1 433	86	212	444	292
	acras	30 135	24 524	3 772	3 555	7 094	4 140
Pastureland, all types	farms	858	522	33	74	137	95
	acres	31 792	25 468	9 259	2 245	5 985	2 616
Irrigated land	farms	323	285	42	62	77	51
	acres	44 168	43 805	19 205	8 424	10 552	4 057
Harvested cropland irrigated	farms	318	280	40	62	76	51
	acres	44 014	43 651	(D)	(D)	(D)	4 057
Pasture and other land irrigated	farms	6	6	2	1	1	-
	acras	154	154	(D)	(D)	(D)	-
Land set aside in federal farm programs in 1982	farms	39	35	3	-	6	13
	acres	663	643	45	-	180	346
TENURE AND RACE OF OPERATOR							
All operators		3 338	2 180	118	303	601	440
Full owners		1 951	1 123	52	156	352	201
Part owners		996	813	59	133	213	176
Tenants		391	244	7	14	36	63
White		3 279	2 163	118	302	597	437
Full owners		1 918	1 117	52	156	349	199
Part owners		975	804	59	132	212	175
Tenants		386	242	7	14	36	63
Black and other races		59	17	-	1	4	3
Full owners		33	6	-	-	3	2
Part owners		21	9	-	1	1	1
Tenants		5	2	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
FARMS AND LAND IN FARMS							
Farms—number	345	373	1 158	306	304	548	-
percent	10.3	11.2	34.7	9.2	9.1	16.4	-
Land in farms—acres	62 380	42 044	56 331	22 901	14 738	18 692	-
Average size of farm—acres	181	113	49	75	48	34	-
Value of land and buildings[1]—farms	337	382	1 157	277	302	578	-
$1,000	103 418	105 793	130 512	29 964	31 927	68 621	-
Average per farm—dollars	306 878	276 945	112 802	108 173	105 719	118 721	-
Average per acre—dollars	1 636	2 013	2 388	1 568	2 312	3 156	-
Farms by value of land and buildings:							
$1 to $39,999	29	8	246	42	59	145	-
$40,000 to $69,999	19	26	284	62	82	140	-
$70,000 to $99,999	16	25	236	50	80	106	-
$100,000 to $149,999	24	103	161	61	43	57	-
$150,000 to $199,999	36	48	87	30	18	39	-
$200,000 to $499,999	162	148	121	31	17	73	-
$500,000 to $999,999	40	14	9	-	2	7	-
$1,000,000 to $1,999,999	11	1	12	1	-	11	-
$2,000,000 or more	-	9	1	-	1	-	-
Owned and rented land by operator:							
Land owned—farms	286	309	1 011	256	268	487	-
acres	41 114	31 087	56 117	20 396	13 539	22 182	-
Land rented or leased from others—farms	172	184	331	114	89	128	-
acres	23 468	13 679	10 478	5 722	2 537	2 219	-
Rented or leased land in farms—farms	172	184	330	114	89	127	-
acres	23 403	13 641	10 442	5 722	2 533	2 187	-
Land rented or leased to others—farms	36	50	162	44	39	79	-
acres	2 202	2 722	10 264	3 217	1 338	5 709	-
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	322	353	1 064	287	290	487	-
acres	49 641	31 119	33 958	15 957	9 154	8 847	-
Harvested cropland—farms	314	341	993	280	281	432	-
acres	47 623	28 465	27 911	14 396	7 791	5 724	-
Farms by acres harvested:							
1 to 49 acres	47	81	801	134	244	423	-
50 to 99 acres	46	150	172	127	37	8	-
100 to 199 acres	138	100	20	19	-	1	-
200 to 499 acres	82	10	-	-	-	-	-
500 to 999 acres	1	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only—farms	69	69	257	52	51	154	-
acres	1 544	1 424	4 407	870	1 100	2 437	-
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	12	14	36	17	5	14	-
acres	212	201	598	428	24	146	-
On which all crops failed—farms	6	6	30	11	7	12	-
acres	(D)	(D)	236	(D)	48	(D)	-
In cultivated summer fallow—farms	2	2	7	5	-	2	-
acres	(D)	(D)	79	(D)	-	(D)	-
Idle—farms	24	28	71	18	26	27	-
acres	212	755	727	99	191	437	-
Total woodland—farms	182	179	508	135	136	237	-
acres	9 138	7 848	15 795	5 190	4 000	6 605	-
Woodland pastured—farms	35	18	67	17	17	33	-
acres	1 139	541	950	419	229	302	-
Woodland not pastured—farms	163	167	472	125	126	221	-
acres	7 999	7 307	14 845	4 771	3 771	6 303	-
Pastureland and rangeland other than cropland and woodland pastured—farms	26	12	67	16	11	40	-
acres	528	187	967	122	93	752	-
Land in house lots, ponds, roads, wasteland, etc.—farms	192	207	715	181	194	340	-
acres	3 073	2 890	5 611	1 632	1 491	2 488	-
Pastureland, all types—farms	98	85	336	69	66	201	-
acres	3 211	2 152	6 324	1 411	1 422	3 491	-
Irrigated land—farms	25	28	38	14	11	13	-
acres	1 246	321	363	245	66	52	-
Harvested cropland irrigated—farms	25	26	38	14	11	13	-
acres	1 246	(D)	363	245	66	52	-
Pasture and other land irrigated—farms	-	2	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Land set aside in federal farm programs in 1982—farms	8	5	4	4	-	-	-
acres	48	24	20	20	-	-	-
TENURE AND RACE OF OPERATOR							
All operators	345	373	1 158	306	304	548	-
Full owners	173	189	828	192	215	421	-
Part owners	113	119	183	64	53	66	-
Tenants	59	65	147	50	36	61	-
White	343	366	1 116	302	290	524	-
Full owners	173	188	801	192	206	403	-
Part owners	112	114	171	61	50	60	-
Tenants	58	64	144	49	34	61	-
Black and other races	2	7	42	4	14	24	-
Full owners	-	1	27	-	9	18	-
Part owners	1	5	12	3	3	6	-
Tenants	1	1	3	1	2	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	2 405	1 615	69	237	455	338
Not on farm operated	506	276	20	23	53	51
Not reported	427	289	29	43	93	51
Operators by principal occupation:						
Farming	1 956	1 588	95	256	443	327
Other	1 382	592	23	47	158	113
Operators by days of work off farm:						
None	1 367	1 046	74	181	294	210
Any	1 629	883	27	92	229	181
1 to 99 days	255	195	6	27	49	43
100 to 199 days	245	152	5	16	39	36
200 days or more	1 129	536	16	49	141	102
Not reported	342	251	17	30	78	49
Operators by years on present farm:						
2 years or less	177	95	1	8	28	17
3 or 4 years	304	178	6	23	47	22
5 to 9 years	499	324	12	39	82	77
10 years or more	1 559	1 092	66	166	298	236
Average years on present ferm	18.1	19.1	21.1	19.5	19.5	20.3
Not reported	799	491	33	67	146	88
Operators by age group:						
Under 25 years	114	63	-	5	14	8
25 to 34 years	404	284	9	40	84	52
35 to 44 years	650	448	31	77	114	89
45 to 54 years	768	512	37	82	148	93
55 to 64 years	816	572	31	85	179	129
65 years and over	586	301	10	14	62	69
Average age	50.6	49.7	49.1	47.5	49.2	51.0
Operators by sex:						
Male	3 088	2 018	115	283	543	401
Female	250	162	3	20	58	39
Operators of Spanish origin	3	2	2	-	-	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	2 830	1 765	61	236	493	362
acres	420 540	370 933	37 421	64 534	95 901	83 510
Partnership — farms	302	225	13	30	70	52
acres	82 369	(D)	9 739	14 717	29 058	15 277
Corporation:						
Family held — farms	174	162	41	35	31	20
acres	140 474	139 700	76 056	(D)	22 893	(D)
More than 10 stockholders — farms	5	4	2	-	1	-
10 or less stockholders — farms	169	158	39	35	30	20
Other than family held — farms	16	13	3	2	2	4
acres	6 384	4 954	2 013	(D)	(D)	449
More than 10 stockholders — farms	1	1	-	1	-	-
10 or less stockholders — farms	15	12	3	1	2	4
Other—cooperative, estate or trust, institutional, etc. — farms	16	15	-	-	5	2
acres	5 698	(D)	-	-	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	503	332	18	52	140	78
10 to 49 acres	905	338	15	57	129	56
50 to 69 acres	259	113	3	16	33	11
70 to 99 acres	313	171	2	12	36	17
100 to 139 acres	264	201	2	19	27	22
140 to 179 acres	176	142	1	14	20	19
180 to 219 acres	153	133	4	7	22	30
220 to 259 acres	116	109	3	9	22	25
260 to 499 acres	322	315	6	36	55	124
500 to 999 acres	211	211	22	46	83	54
1,000 to 1,999 acres	90	89	27	30	28	4
2,000 acres or more	26	26	15	5	6	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1 493	803	8	30	100	190
Field crops, except cash grains (013)	73	36	6	5	8	7
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	73	36	6	5	8	7
Vegetables and melons (016)	107	53	5	8	10	10
Fruits and tree nuts (017)	22	7	2	-	1	1
Horticultural specialties (018)	80	51	1	10	12	11
General farms, primarily crop (019)	57	25	4	3	7	3
Livestock, except dairy, poultry, and animal specialties (021)	249	89	4	8	11	22
Beef cattle, except feedlots (0212)	106	26	-	1	4	1
Dairy farms (024)	142	140	5	13	42	33
Poultry and eggs (025)	950	930	80	223	406	155
Animal specialties (027)	130	28	-	-	1	4
General farms, primarily livestock (029)	35	18	3	3	3	4

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	258	258	790	202	213	375	-
Not on farm operated	53	76	230	72	47	111	-
Not reported	34	39	138	32	44	62	-
Operators by principal occupation:							
Farming	238	229	368	134	111	123	-
Other	107	144	790	172	193	425	-
Operators by days of work off farm:							
None	154	133	321	107	79	135	-
Any	163	191	746	168	187	391	-
1 to 99 days	34	36	60	17	15	28	-
100 to 199 days	23	33	93	25	37	31	-
200 days or more	106	122	593	126	135	332	-
Not reported	28	49	91	31	38	22	-
Operators by years on present farm:							
2 years or less	20	21	82	19	30	33	-
3 or 4 years	37	43	126	27	27	72	-
5 to 9 years	56	58	175	44	48	83	-
10 years or more	160	166	467	140	122	205	-
Average years on present farm	17.3	17.9	16.2	18.7	16.2	14.6	-
Not reported	72	85	308	76	77	155	-
Operators by age group:							
Under 25 years	21	15	51	26	11	14	-
25 to 34 years	38	61	120	39	29	52	-
35 to 44 years	76	61	202	41	53	108	-
45 to 54 years	85	67	256	50	67	139	-
55 to 64 years	54	94	244	58	67	119	-
65 years and over	71	75	285	92	77	116	-
Average age	49.5	50.9	52.4	52.3	53.2	52.0	-
Operators by sex:							
Male	327	349	1 070	290	287	493	-
Female	18	24	88	16	17	55	-
Operators of Spanish origin	-	-	1	-	-	1	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family—farms	293	320	1 065	269	286	510	-
acres	52 068	37 499	49 607	19 526	14 104	15 977	-
Partnership—farms	29	31	77	32	17	28	-
acres	6 197	(D)	(D)	(D)	(D)	904	-
Corporation:							
Family held—farms	21	14	12	4	1	7	-
acres	(D)	746	774	(D)	(D)	381	-
More than 10 stockholders—farms	1	-	1	-	-	1	-
10 or less stockholders—farms	20	14	11	4	1	6	-
Other than family held—farms	-	2	3	-	-	3	-
acres	-	(D)	1 430	-	-	1 430	-
More than 10 stockholders—farms	-	-	-	-	-	-	-
10 or less stockholders—farms	-	2	3	-	-	3	-
Other—cooperative, estate or trust, institutional, etc.—farms	2	6	1	1	-	-	-
acres	(D)	711	(D)	(D)	-	-	-
FARMS BY SIZE							
1 to 9 acres	20	24	171	23	27	121	-
10 to 49 acres	33	48	567	89	160	318	-
50 to 69 acres	13	37	146	61	46	39	-
70 to 99 acres	21	83	142	60	46	36	-
100 to 139 acres	49	82	63	31	13	19	-
140 to 179 acres	48	40	34	17	8	9	-
180 to 219 acres	46	24	20	15	3	2	-
220 to 259 acres	40	10	7	5	-	2	-
260 to 499 acres	71	23	7	5	1	1	-
500 to 999 acres	4	2	-	-	-	-	-
1,000 to 1,999 acres	-	-	1	-	-	1	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	218	257	690	215	222	253	-
Field crops, except cash grains (013)	2	8	37	6	4	27	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2	8	37	6	4	27	-
Vegetables and melons (016)	7	13	54	8	14	32	-
Fruits and tree nuts (017)	2	1	15	2	1	12	-
Horticultural specialties (018)	7	10	29	12	7	10	-
General farms, primarily crop (019)	4	4	32	2	2	28	-
Livestock, except dairy, poultry, and animal specialties (021)	11	33	160	40	36	84	-
Beef cattle, except feedlots (0212)	7	13	80	18	17	45	-
Dairy farms (024)	37	10	2	-	-	2	-
Poultry and eggs (025)	45	21	20	4	4	12	-
Animal specialties (027)	8	15	102	14	13	75	-
General farms, primarily livestock (029)	4	1	17	3	1	13	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of ebbraviations and symbols, see taxt]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	3 338	2 180	118	303	601	440
	$1,000	370 562	366 669	120 911	102 430	98 409	29 688
Farms by value of sales:							
Less than $2,500		548	-	-	-	-	-
$2,500 to $4,999		304	-	-	-	-	-
$5,000 to $9,999		306	-	-	-	-	-
$10,000 to $19,999		373	373	-	-	-	-
$20,000 to $39,999		345	345	-	-	-	-
$40,000 to $99,999		440	440	-	-	-	440
$100,000 to $249,999		601	601	-	-	601	-
$250,000 to $499,999		303	303	-	303	-	-
$500,000 or more		118	118	118	-	-	-
Grains	farms	2 254	1 511	79	205	357	304
	$1,000	74 889	72 215	15 325	15 326	19 229	12 521
Sales of $40,000 or more	farms	457	457	59	93	137	168
	$1,000	55 816	55 816	14 990	13 677	16 652	10 496
Corn for grain	farms	1 164	929	57	123	219	202
	$1,000	30 844	30 222	7 407	6 648	8 431	4 621
Wheat	farms	776	676	47	99	153	156
	$1,000	6 654	6 503	1 308	1 423	1 731	1 126
Soybaans	farms	1 977	1 351	76	192	322	276
	$1,000	34 109	32 275	5 783	6 629	8 246	6 180
Sorghum for grain	farms	4	4	1	-	1	-
	$1,000	8	8	(D)	-	(D)	-
Oats	farms	23	19	-	1	1	3
	$1,000	23	21	-	(D)	(D)	(D)
Other grains	farms	462	417	35	58	100	98
	$1,000	3 251	3 187	(D)	(D)	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	193	125	6	8	22	34
	$1,000	901	791	68	123	151	208
Salas of $40,000 or mora	farms	1	1	-	1	-	-
	$1,000	(D)	(D)	-	(D)	-	-
Vegetables, sweet corn, and melons	farms	366	275	32	59	67	46
	$1,000	16 929	16 764	8 614	4 134	2 705	772
Sales of $40,000 or mora	farms	85	85	28	22	28	7
	$1,000	14 727	14 727	8 540	3 617	2 214	357
Fruits, nuts, and bemes	farms	66	39	4	2	11	10
	$1,000	2 320	(D)	(D)	(D)	160	92
Sales of $40,000 or mora	farms	6	6	3	1	1	1
	$1,000	2 059	2 059	(D)	(D)	(D)	(D)
Nursery and greenhouse products	farms	106	68	2	13	14	13
	$1,000	7 984	7 858	(D)	(D)	2 089	683
Sales of $40,000 or mora	farms	35	35	2	11	13	9
	$1,000	7 381	7 381	(D)	(D)	(D)	609
Other crops	farms	45	43	9	6	12	11
	$1,000	7 252	(D)	4 682	1 083	1 144	331
Sales of $40,000 or mora	farms	28	28	8	5	10	5
	$1,000	7 164	7 164	(D)	(D)	(D)	278
Poultry and poultry products	farms	1 094	1 034	88	235	418	178
	$1,000	220 963	220 897	74 291	70 243	63 678	11 170
Sales of $40,000 or more	farms	885	885	88	232	410	155
	$1,000	218 897	218 897	74 291	70 239	63 549	10 818
Dairy products	farms	184	174	10	16	50	36
	$1,000	15 571	15 562	3 181	3 761	5 819	1 779
Sales of $40,000 or more	farms	100	100	10	16	49	25
	$1,000	14 230	14 230	3 181	3 761	(D)	(D)
Cattle and calves	farms	521	371	26	49	86	71
	$1,000	12 311	11 992	8 424	890	1 662	396
Salas of $40,000 or more	farms	19	19	8	3	8	-
	$1,000	9 772	9 772	8 253	571	948	-
Hogs and pigs	farms	413	333	20	59	72	72
	$1,000	10 208	10 014	3 329	3 026	1 648	1 457
Sales of $40,000 or more	farms	52	52	8	17	12	15
	$1,000	7 937	7 937	3 181	2 732	1 101	922
Sheap, lambs, and wool	farms	32	17	-	3	2	4
	$1,000	26	14	-	(Z)	(D)	2
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livastock products (sea text)	farms	189	97	3	5	11	14
	$1,000	1 206	1 017	34	124	(D)	277
Sales of $40,000 or more	farms	6	6	-	1	1	4
	$1,000	458	458	-	(D)	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	284	237	18	46	65	53
	$1,000	1 425	1 355	318	426	261	213
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	227	129	8	17	23	28
	$1,000	2 089	1 979	970	188	290	266

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
		$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	345	373	1 158	306	304	548	-
	$1,000	9 936	5 294	3 893	2 190	1 103	600	-
Farms by value of sales:								
Less than $2,500		-	-	548	-	-	548	-
$2,500 to $4,999		-	-	304	-	304	-	-
$5,000 to $9,999		-	-	306	306	-	-	-
$10,000 to $19,999		-	373	-	-	-	-	-
$20,000 to $39,999		345	-	-	-	-	-	-
$40,000 to $99,999		-	-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 to $499,999		-	-	-	-	-	-	-
$500,000 or more		-	-	-	-	-	-	-
Grains	farms	275	291	743	235	243	265	-
	$1,000	6 242	3 573	2 674	1 527	794	353	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Corn for grain	farms	167	161	235	111	75	49	-
	$1,000	2 075	1 039	622	392	175	55	-
Wheat	farms	117	104	100	43	31	26	-
	$1,000	583	331	151	86	48	17	-
Soybeans	farms	228	257	626	209	200	217	-
	$1,000	3 342	2 095	1 834	1 003	558	274	-
Sorghum for grain	farms	-	2	-	-	-	-	-
	$1,000	-	(D)	-	-	-	-	-
Oats	farms	9	5	4	4	-	-	-
	$1,000	8	(D)	3	3	-	-	-
Other grains	farms	76	50	45	24	12	9	-
	$1,000	233	100	64	44	13	7	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	26	29	68	23	13	32	-
	$1,000	118	123	111	58	19	33	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	30	41	91	20	31	40	-
	$1,000	311	227	165	63	59	43	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	7	5	27	4	5	18	-
	$1,000	76	23	(D)	7	4	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products	farms	7	19	38	16	7	15	-
	$1,000	180	166	126	88	23	14	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other crops	farms	4	1	2	-	2	-	-
	$1,000	11	(D)	(D)	-	(D)	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	73	42	60	17	17	26	-
	$1,000	1 221	294	66	35	18	12	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	47	15	10	6	1	3	-
	$1,000	885	137	10	9	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Cattle and calves	farms	75	64	150	53	35	62	-
	$1,000	357	263	319	179	85	55	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hogs and pigs	farms	59	51	80	35	20	25	-
	$1,000	293	261	194	126	44	24	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, lambs, and wool	farms	1	7	15	3	3	9	-
	$1,000	(D)	(D)	12	3	3	6	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	33	31	92	22	24	46	-
	$1,000	(D)	224	190	93	53	44	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	30	25	47	15	15	17	-
	$1,000	90	47	71	27	25	19	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	23	30	98	21	25	52	-
	$1,000	154	111	110	48	24	37	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
COMMODITY CREDIT CORPORATION LOANS						
Amount received ---- farms	53	51	10	9	14	9
$1,000	1 725	(D)	762	334	405	150
Feed grains ---- farms	29	27	6	4	6	5
$1,000	1 144	(D)	600	278	(D)	96
Wheat ---- farms	9	9	1	2	1	2
$1,000	19	19	(D)	(D)	(D)	(D)
Cotton ---- farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	25	25	5	5	8	2
$1,000	563	563	(D)	(D)	268	(D)
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased ---- farms	1 320	1 195	96	241	473	196
$1,000	37 202	37 038	14 944	9 756	9 677	2 129
Farms with expenses of—						
$1 to $4,999	309	192	-	8	17	10
$5,000 to $19,999	450	443	4	11	216	180
$20,000 to $49,999	418	417	8	167	236	6
$50,000 or more	143	143	84	55	4	-
Feed for livestock and poultry ---- farms	1 642	1 361	99	250	503	256
$1,000	140 508	139 671	41 387	44 079	43 160	8 849
Farms with expenses of—						
$1 to $4,999	436	176	2	5	13	35
$5,000 to $19,999	177	172	1	4	28	43
$20,000 to $79,999	409	393	6	12	161	178
$80,000 or more	620	620	90	229	301	-
Commercially mixed formula feeds ---- farms	1 336	1 246	97	246	495	225
tons	799 697	799 204	236 867	252 029	249 762	50 157
$1,000	136 947	136 849	40 597	43 399	42 738	8 448
Farms by tons purchased:						
1 to 99 tons	339	249	4	8	41	53
100 to 499 tons	418	418	5	20	181	172
500 tons or more	579	579	88	218	273	-
Farms with expenses of—						
$1 to $4,999	205	117	1	4	10	25
$5,000 to $19,999	144	142	2	3	36	29
$20,000 to $49,999	154	154	3	8	24	85
$50,000 or more	833	833	91	231	425	86
Seeds, bulbs, plants, and trees ---- farms	2 112	1 483	80	189	365	300
$1,000	6 964	6 666	1 978	1 332	1 658	941
Farms with expenses of—						
$1 to $999	1 123	544	8	53	164	72
$1,000 to $4,999	689	639	18	64	93	162
$5,000 to $9,999	175	175	16	31	63	65
$10,000 or more	125	125	38	41	45	1
Commercial fertilizer ---- farms	2 191	1 423	79	163	293	291
$1,000	19 993	19 117	4 614	4 029	4 468	3 716
Farms with expenses of—						
$1 to $999	674	209	8	18	46	35
$1,000 to $4,999	803	512	8	34	92	62
$5,000 to $19,999	441	429	9	48	74	120
$20,000 or more	273	273	54	63	81	74
Other agricultural chemicals ---- farms	2 058	1 475	82	192	360	300
$1,000	10 868	10 528	2 932	2 168	2 311	1 923
Farms with expenses of—						
$1 to $999	874	371	10	43	105	58
$1,000 to $4,999	719	639	9	59	132	95
$5,000 to $19,999	331	331	20	51	86	133
$20,000 or more	134	134	43	39	37	14
Hired farm labor ---- farms	1 462	1 206	106	214	372	218
$1,000	17 893	17 646	8 933	3 531	2 769	926
Farms with expenses of—						
$1 to $4,999	969	714	22	80	205	142
$5,000 to $19,999	343	342	33	88	133	74
$20,000 to $49,999	80	80	18	28	31	2
$50,000 or more	70	70	33	18	3	-
Workers by days worked:						
150 days or more ---- farms	663	611	77	129	203	121
workers	2 069	2 009	810	394	413	191
Less than 150 days ---- farms	1 165	952	78	161	311	150
workers	6 103	5 494	923	1 017	1 526	835
Contract labor ---- farms	179	164	12	24	41	50
$1,000	1 296	1 291	634	282	176	145
Farms with expenses of—						
$1 to $999	68	54	4	5	16	7
$1,000 to $4,999	75	74	1	8	16	35
$5,000 to $19,999	24	24	2	6	7	8
$20,000 or more	12	12	5	5	2	-
Customwork, machine hire, and rental of machinery and equipment ---- farms	1 271	909	55	114	201	218
$1,000	2 606	2 354	338	421	399	630
Farms with expenses of—						
$1 to $999	636	364	13	33	99	72
$1,000 to $4,999	513	423	23	59	87	96
$5,000 to $19,999	116	116	15	20	15	50
$20,000 or more	6	6	4	2	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
COMMODITY CREDIT CORPORATION LOANS							
Amount received — farms	6	3	2	2	-	-	-
$1,000	61	(D)	(D)	(D)	-	-	-
Feed grains — farms	3	3	2	2	-	-	-
$1,000	22	(D)	(D)	(D)	-	-	-
Wheat — farms	2	1	-	-	-	-	-
$1,000	(D)	(D)	-	-	-	-	-
Cotton — farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	5	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	113	76	125	33	15	77	-
$1,000	425	107	165	67	15	83	-
Farms with expenses of—							
$1 to $4,999	84	73	117	27	14	76	-
$5,000 to $19,999	29	3	7	6	1	-	-
$20,000 to $49,999	-	-	1	-	-	1	-
$50,000 or more	-	-	-	-	-	-	-
Feed for livestock and poultry — farms	157	96	281	42	51	188	-
$1,000	1 850	346	838	87	43	707	-
Farms with expenses of—							
$1 to $4,999	56	65	260	40	50	170	-
$5,000 to $19,999	67	29	5	2	1	2	-
$20,000 to $79,999	34	2	16	-	-	16	-
$80,000 or more	-	-	-	-	-	-	-
Commercially mixed formula feeds — farms	112	71	90	9	29	52	-
tons	9 122	1 268	493	124	166	204	-
$1,000	1 430	238	98	23	28	47	-
Farms by tons purchased:							
1 to 99 tons	72	71	90	9	29	52	-
100 to 499 tons	40	-	-	-	-	-	-
500 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $4,999	32	45	88	8	28	52	-
$5,000 to $19,999	46	26	2	1	1	-	-
$20,000 to $49,999	34	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees — farms	239	310	629	208	209	212	-
$1,000	426	331	298	179	60	40	-
Farms with expenses of—							
$1 to $999	87	160	579	166	201	212	-
$1,000 to $4,999	152	150	50	42	8	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 or more	-	-	-	-	-	-	-
Commercial fertilizer — farms	260	337	768	236	222	310	-
$1,000	1 192	1 097	876	446	224	206	-
Farms with expenses of—							
$1 to $999	48	54	465	90	141	234	-
$1,000 to $4,999	105	211	291	134	81	76	-
$5,000 to $19,999	106	72	12	12	-	-	-
$20,000 or more	1	-	-	-	-	-	-
Other agricultural chemicals — farms	245	296	583	199	220	164	-
$1,000	770	423	340	179	115	46	-
Farms with expenses of—							
$1 to $999	61	94	503	140	206	157	-
$1,000 to $4,999	143	201	80	59	14	7	-
$5,000 to $19,999	40	1	-	-	-	-	-
$20,000 or more	1	-	-	-	-	-	-
Hired farm labor — farms	127	169	256	70	42	144	-
$1,000	1 240	247	247	71	18	157	-
Farms with expenses of—							
$1 to $4,999	107	158	255	70	42	143	-
$5,000 to $19,999	3	11	1	-	-	1	-
$20,000 to $49,999	1	-	-	-	-	-	-
$50,000 or more	16	-	-	-	-	-	-
Workers by days worked:							
150 days or more — farms	55	26	52	20	13	19	-
workers	169	32	60	27	13	20	-
Less than 150 days — farms	100	152	213	56	30	127	-
workers	607	586	609	211	54	344	-
Contract labor — farms	32	5	15	-	5	10	-
$1,000	45	9	6	-	2	4	-
Farms with expenses of—							
$1 to $999	21	1	14	-	5	9	-
$1,000 to $4,999	10	4	1	-	-	1	-
$5,000 to $19,999	1	-	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment — farms	90	231	362	121	90	151	-
$1,000	95	471	252	128	69	55	-
Farms with expenses of—							
$1 to $999	59	88	272	49	74	149	-
$1,000 to $4,999	31	127	90	72	16	2	-
$5,000 to $19,999	-	16	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations end symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products	farms	3 328	2 180	118	286	608	449
	$1,000	18 092	17 509	4 687	3 405	4 918	2 489
Farms with expenses of—							
$1 to $999		1 193	201	3	13	36	37
$1,000 to $4,999		1 242	1 086	17	79	236	237
$5,000 to $19,999		741	741	41	145	299	167
$20,000 or more		152	152	57	49	38	8
Petroleum products	farms	3 322	2 174	118	286	609	443
	$1,000	13 435	12 986	3 407	2 451	3 625	1 915
Gasoline and gasohol	farms	3 062	2 027	111	266	566	413
	$1,000	5 192	4 905	952	872	1 356	813
Diesel fuel	farms	1 755	1 366	90	196	364	269
	$1,000	5 019	4 930	1 202	1 002	1 477	777
LP gas, butane, and propane	farms	422	417	36	81	168	84
	$1,000	1 465	1 463	678	254	391	113
Fuel oil and kerosene	farms	428	362	36	50	77	62
	$1,000	975	949	391	206	190	91
Natural gas	farms	27	27	3	5	13	6
	$1,000	79	79	63	9	7	(Z)
Motor oil and grease	farms	3 322	2 174	118	286	609	443
	$1,000	704	659	120	108	204	122
Electricity	farms	2 244	1 770	111	255	512	379
	$1,000	4 554	4 422	1 275	844	1 272	537
Other—coal, wood, coke, etc.	farms	122	110	8	8	31	14
	$1,000	103	101	6	10	21	37
Interest expense	farms	1 433	1 255	100	208	356	240
	$1,000	16 948	16 698	6 046	3 459	3 990	1 414
Farms with expenses of—							
$1 to $999		278	170	4	14	29	32
$1,000 to $4,999		432	384	3	42	96	94
$5,000 to $9,999		287	265	7	41	86	71
$10,000 or more		436	436	86	111	145	43
Farms reporting no interest expense (see text)		1 618	805	13	63	223	170
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	3 338	2 181	118	286	609	449
	$1,000	153 587	139 412	28 032	25 073	39 154	21 918
Farms by value group:							
$1 to $4,999		203	48	-	5	16	18
$5,000 to $9,999		757	190	1	16	50	34
$10,000 to $19,999		643	441	12	37	127	88
$20,000 to $49,999		919	709	24	80	181	143
$50,000 to $99,999		437	414	16	51	86	111
$100,000 to $199,999		226	226	18	59	102	46
$200,000 to $499,999		136	136	35	34	46	9
$500,000 or more		17	17	12	4	1	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles	farms	2 578	1 760	88	225	535	366
	number	3 757	2 694	208	353	777	568
Motortrucks, including pickups	farms	2 780	1 969	117	274	521	420
	number	6 190	5 122	664	817	1 296	1 105
Wheel tractors	farms	2 904	2 014	110	257	532	422
	number	8 012	6 381	669	934	1 566	1 228
2 or 3	farms	1 387	870	20	84	204	222
	number	3 278	2 175	52	213	516	565
4 or more	farms	712	668	77	110	162	111
	number	3 929	3 730	604	658	884	574
Grain and bean combines, self-propelled only	farms	1 111	927	63	131	213	192
	number	1 342	1 132	106	147	278	230
Corn heads for combines	farms	901	797	50	113	162	201
	number	1 006	902	77	122	208	215
Cottonpickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mower conditioners	farms	460	350	25	48	129	97
	number	519	392	29	55	147	108
Pickup balers	farms	499	401	22	35	103	86
	number	531	432	26	39	109	95
Field forage harvesters, shear bar or flywheel	farms	200	180	19	24	70	37
	number	249	229	23	26	88	48
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	2 191	1 423	79	163	293	291
	acres on which used	408 758	386 758	85 499	76 821	89 523	68 497
Lime	farms	766	553	45	76	118	135
	acres on which used	58 639	54 687	16 576	9 532	12 237	11 489
	tons	58 379	54 346	16 643	9 511	12 179	10 788
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	896	707	56	94	157	150
	acres on which used	170 101	166 442	43 529	34 096	43 926	22 912

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbrevietions end symbols, see text]

Item	Ferms with sales of $10,000 or more—Con.		Ferms with sales of less than $10,000				Abnormal ferms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy end petroleum products ---- farms	336	382	1 148	270	302	576	-
$1,000	1 178	832	583	222	171	189	-
Farms with expenses of—							
$1 to $999	44	68	992	194	254	544	-
$1,000 to $4,999	219	298	156	76	48	32	-
$5,000 to $19,999	73	16	-	-	-	-	-
$20,000 or more	-	-	-	-	-	-	-
Petroleum products ---- farms	336	382	1 148	270	302	576	-
$1,000	915	673	449	172	122	155	-
Gasoline end gasohol ---- farms	326	345	1 035	228	275	532	-
$1,000	478	434	287	98	84	105	-
Diesel fuel ---- farms	274	173	389	151	124	114	-
$1,000	338	134	89	42	21	26	-
LP gas, butane, end propane ---- farms	27	21	5	4	1	-	-
$1,000	18	9	2	(D)	(D)	-	-
Fuel oil and kerosene ---- farms	74	63	66	24	16	26	-
$1,000	30	41	26	(D)	(D)	6	-
Natural gas ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Motor oil end grease ---- farms	336	382	1 148	270	302	576	-
$1,000	51	55	44	14	13	17	-
Electricity ---- farms	226	287	474	138	132	204	-
$1,000	239	155	132	50	(D)	(D)	-
Other—coal, wood, coke, etc. ---- ferms	37	12	12	3	2	7	-
$1,000	24	4	2	(Z)	(D)	(D)	-
Interest expense ---- farms	184	167	178	68	49	61	-
$1,000	1 341	450	250	98	74	77	-
Farms with expenses of—							
$1 to $999	23	68	108	36	37	35	-
$1,000 to $4,999	75	74	48	26	2	20	-
$5,000 to $9,999	43	17	22	6	10	6	-
$10,000 or more	43	8	-	-	-	-	-
Farms reporting no interest expense (see text)	142	194	813	168	208	437	-
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery end equipment ---- farms	337	382	1 157	277	302	578	-
$1,000	15 594	9 640	14 175	4 977	4 565	4 633	-
Farms by velue group:							
$1 to $4,999	7	2	155	49	33	73	-
$5,000 to $9,999	23	66	567	49	96	422	-
$10,000 to $19,999	68	109	202	67	93	42	-
$20,000 to $49,999	90	191	210	97	74	39	-
$50,000 to $99,999	139	11	23	15	6	2	-
$100,000 to $199,999	1	-	-	-	-	-	-
$200,000 to $499,999	9	3	-	-	-	-	-
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---- farms	244	302	818	183	223	412	-
number	404	384	1 063	246	308	509	-
Motortrucks, including pickups ---- farms	290	347	811	210	218	383	-
number	600	640	1 068	285	316	467	-
Wheel tractors ---- farms	324	369	890	214	270	406	-
number	918	1 066	1 631	456	522	653	-
2 or 3 ---- ferms	168	172	517	139	143	235	-
number	416	413	1 103	327	294	482	-
4 or more ---- farms	89	119	44	14	30	-	-
number	435	575	199	68	131	-	-
Grain and bean combines, self-propelled only ---- tarms	183	145	184	47	106	31	-
number	199	172	210	53	126	31	-
Corn heads for combines ---- ferms	153	118	104	29	60	15	-
number	161	119	104	29	60	15	-
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	35	16	110	24	26	60	-
number	35	18	127	25	26	76	-
Pickup balers ---- farms	82	73	98	35	21	42	-
number	89	74	99	35	21	43	-
Field forage harvesters, shear bar or flywheel ---- ferms	17	13	20	1	8	11	-
number	31	13	20	(D)	(D)	11	-
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---- farms	260	337	768	236	222	310	-
acres on which used	38 474	27 944	22 000	11 878	5 935	4 187	-
Lime ---- farms	99	80	213	61	57	95	-
acres on which used	3 092	1 761	3 952	1 940	1 013	999	-
tons	3 045	2 180	4 033	1 954	1 135	944	-
Spreys, dusts, grenules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms	162	88	189	73	66	50	-
acres on which used	17 917	4 062	3 659	2 271	904	484	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ---- farms	188	158	7	11	35	36
acres on which used	23 010	21 809	542	2 514	8 118	4 023
Diseases in crops and orchards ---- farms	214	157	17	24	48	31
acres on which used	16 975	16 203	5 101	2 178	6 036	1 581
Weeds, grass, or brush in crops and pasture ---- farms	1 768	1 258	75	170	324	255
acres on which used	381 813	364 769	77 416	72 408	91 707	65 937
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	95	70	7	11	17	14
acres on which used	8 664	8 169	848	1 044	3 333	692
LIVESTOCK						
Cattle and calves inventory ---- farms	660	436	27	55	110	90
number	33 360	31 156	10 689	5 291	7 939	3 626
Farms with—						
1 to 9	265	120	2	13	33	25
10 to 49	245	169	6	18	22	35
50 to 99	70	67	4	6	17	23
100 to 199	48	48	5	4	32	6
200 to 499	26	26	6	13	5	1
500 or more	6	6	4	1	1	-
Cows and heifers that had calved ---- farms	517	359	22	46	88	75
number	15 085	14 125	3 757	2 626	3 912	2 061
Beef cows ---- farms	311	188	13	30	40	42
number	5 129	4 299	1 981	651	368	516
Farms with—						
1 to 9	202	112	3	10	26	27
10 to 49	94	61	5	18	14	13
50 to 99	10	10	2	1	-	2
100 to 199	1	1	-	-	-	-
200 to 499	2	2	1	1	-	-
500 or more	2	2	2	-	-	-
Milk cows ---- farms	248	198	10	17	55	42
number	9 956	9 826	1 776	1 975	3 544	1 545
Farms with—						
1 to 4	75	30	-	1	5	6
5 to 9	9	7	-	-	-	1
10 to 49	85	82	-	-	9	24
50 to 99	48	48	3	3	31	10
100 to 199	24	24	2	12	10	-
200 to 499	7	7	5	1	-	1
500 or more	-	-	-	-	-	-
Heifers and heifer calves ---- farms	418	293	19	33	69	62
number	8 970	8 386	1 835	1 554	2 744	1 118
Steers, steer calves, bulls, and bull calves ---- farms	467	307	20	39	74	53
number	9 305	8 645	5 097	1 111	1 283	447
Cattle and calves sold ---- farms	521	371	26	49	86	71
number	26 224	25 169	14 556	2 679	4 594	1 598
$1,000	12 311	11 992	8 424	890	1 662	396
Calves ---- farms	351	265	18	29	63	52
number	7 457	6 933	825	1 434	2 763	1 024
$1,000	1 172	1 077	115	215	491	106
Cattle ---- farms	417	308	21	45	74	56
number	18 767	18 236	13 731	1 245	1 831	574
$1,000	11 139	10 915	8 309	675	1 171	290
Fattened on grain and concentrates ---- farms	129	81	8	15	16	16
number	14 415	14 256	12 927	720	344	132
$1,000	8 818	8 738	7 996	392	196	79
Hogs and pigs inventory ---- farms	421	328	19	58	70	73
number	54 411	52 642	9 679	17 229	10 887	10 499
Farms with—						
1 to 24	200	131	2	16	22	24
25 to 49	50	40	2	8	12	9
50 to 99	66	53	4	12	12	6
100 to 199	42	41	3	4	7	17
200 to 499	32	32	2	5	10	12
500 or more	31	31	6	13	7	5
Used or to be used for breeding ---- farms	287	228	11	38	48	60
number	8 689	8 262	2 313	2 121	1 545	1 518
Other ---- farms	364	291	19	55	60	65
number	45 722	44 380	7 366	15 108	9 342	8 981
Hogs and pigs sold ---- farms	413	333	20	59	72	72
number	101 972	98 963	28 725	29 562	19 621	14 814
$1,000	10 208	10 014	3 329	3 026	1 648	1 457
Feeder pigs ---- farms	138	104	3	12	21	27
number	27 544	25 634	1 857	8 577	9 085	3 437
$1,000	1 268	1 208	96	482	372	142
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ---- farms	292	232	11	38	50	60
number	10 887	10 524	2 294	3 029	2 281	2 073
Dec. 1 and May 31 ---- farms	259	210	11	33	45	56
number	5 875	5 699	1 292	1 729	1 138	1 064
June 1 and Nov. 30 ---- farms	259	208	11	30	44	59
number	5 012	4 825	1 002	1 300	1 143	1 009

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops ---- farms	35	34	30	13	10	7	-
acres on which used	4 554	2 058	1 201	636	390	175	-
Diseases in crops and orchards ---- farms	18	19	57	26	18	13	-
acres on which used	1 092	215	772	643	58	71	-
Weeds, grass, or brush in crops and pasture ---- farms	198	236	510	192	191	127	-
acres on which used	34 210	23 091	17 044	8 221	7 065	1 758	-
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	19	2	25	2	12	11	-
acres on which used	(D)	(D)	495	(D)	(D)	101	-
LIVESTOCK							
Cattle and calves invantory ---- farms	82	72	224	63	39	122	-
number	1 871	1 740	2 204	832	571	801	-
Farms with—							
1 to 9	22	25	145	26	19	100	-
10 to 49	53	35	76	36	18	22	-
50 to 99	7	10	3	1	2	-	-
100 to 199	-	1	-	-	-	-	-
200 to 499	-	1	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ---- farms	68	60	158	47	30	81	-
number	973	796	960	365	284	311	-
Beef cows ---- farms	23	40	123	36	29	58	-
number	129	654	830	288	277	265	-
Farms with—							
1 to 9	21	25	90	22	19	49	-
10 to 49	1	10	33	14	10	9	-
50 to 99	1	4	-	-	-	-	-
100 to 199	-	1	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ---- farms	51	23	50	16	6	28	-
number	844	142	130	77	7	46	-
Farms with—							
1 to 4	6	12	45	12	6	27	-
5 to 9	3	3	2	1	-	1	-
10 to 49	41	8	3	3	-	-	-
50 to 99	1	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	58	52	125	33	25	67	-
number	635	500	584	205	133	246	-
Steers, steer calves, bulls, and bull calves ---- farms	63	58	160	46	34	80	-
number	263	444	660	262	154	244	-
Cattle and calves sold ---- farms	75	64	150	53	35	62	-
number	980	762	1 055	578	294	183	-
$1,000	357	263	319	179	85	55	-
Calves ---- farms	57	46	86	33	21	32	-
number	534	353	524	269	173	82	-
$1,000	85	65	95	50	32	12	-
Cattle ---- farms	60	52	109	40	26	43	-
number	446	409	531	309	121	101	-
$1,000	272	198	225	129	53	43	-
Fattenad on grain and concentrates ---- farms	15	11	48	13	15	20	-
number	82	51	159	77	44	38	-
$1,000	52	22	80	40	22	18	-
Hogs and pigs inventory ---- farms	53	55	93	33	22	38	-
number	2 119	2 229	1 769	1 209	280	280	-
Farms with—							
1 to 24	32	35	69	18	17	34	-
25 to 49	6	3	10	2	5	3	-
50 to 99	9	10	13	12	-	1	-
100 to 199	4	6	1	1	-	-	-
200 to 499	2	1	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ---- farms	36	35	59	26	15	18	-
number	432	333	427	285	92	50	-
Other ---- farms	45	47	73	27	15	31	-
number	1 687	1 896	1 342	924	188	230	-
Hogs and pigs sold ---- farms	59	51	80	35	20	25	-
number	3 308	2 933	3 009	1 992	667	350	-
$1,000	293	261	194	126	44	24	-
Feeder pigs ---- farms	20	21	34	16	8	10	-
number	1 241	1 437	1 910	1 323	391	196	-
$1,000	52	64	60	42	12	6	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	37	36	60	26	16	18	-
number	424	423	363	229	80	54	-
Dec. 1 and May 31 ---- farms	34	31	49	24	11	14	-
number	259	217	176	114	34	28	-
June 1 and Nov. 30 ---- farms	31	33	51	22	16	13	-
number	165	206	187	115	46	26	-

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory	farms	41	21	-	5	4	5
	number	681	297	-	16	125	69
Ewes 1 year old or older	farms	33	18	-	3	4	5
	number	358	162	-	12	74	54
Sheep and lambs sold	farms	24	12	-	3	2	3
	number	469	225	-	4	(D)	48
Sheep and lambs shorn	farms	29	16	-	3	2	4
	number	474	174	-	15	(D)	(D)
	pounds of wool	3 033	1 126	-	111	(D)	(D)
Horses and ponies inventory	farms	476	234	8	17	42	45
	number	3 514	1 740	70	121	143	326
Horses and ponies sold	farms	146	81	1	4	8	10
	number	412	285	(D)	(D)	32	45
	$1,000	1 162	996	(D)	(D)	117	277
Goats inventory	farms	62	33	2	3	9	10
	number	409	177	(D)	(D)	40	53
Goats sold	farms	29	17	1	1	3	6
	number	153	84	(D)	(D)	9	29
	$1,000	5	2	(D)	(D)	(Z)	1
POULTRY							
Chickens 3 months old or older inventory	farms	253	158	5	8	18	31
	number	968 058	957 830	436 252	175 274	101 033	135 548
Farms with—							
1 to 399		192	99	-	3	9	13
400 to 3,199		9	8	-	-	1	1
3,200 to 9,999		31	30	-	-	1	13
10,000 to 19,999		12	12	1	-	7	4
20,000 to 49,999		6	6	1	5	-	-
50,000 to 99,999		2	2	2	-	-	-
100,000 or more		1	1	1	-	-	-
Hens and pullets of laying age	farms	240	146	4	5	18	27
	number	742 284	738 241	(D)	66 264	(D)	87 397
Pullets 3 months old or older not of laying age	farms	34	25	2	4	1	9
	number	225 774	219 589	(D)	109 010	(D)	48 151
Chickens 3 months old or older sold	farms	98	86	5	5	13	25
	number	1 507 662	1 500 557	459 600	428 000	194 954	238 095
Broilers and other meat-type chickens sold	farms	922	909	83	226	403	150
	number	170 418 428	170 388 935	48 184 936	57 916 693	53 695 881	8 857 600
Farms with—							
1 to 1,999		19	9	-	-	-	2
2,000 to 59,999		106	103	-	-	6	68
60,000 to 99,999		143	143	-	1	56	77
100,000 or more		654	654	83	225	341	3
Turkey hens kept for breeding	farms	11	4	-	-	-	-
	number	67	19	-	-	-	-
Turkeys sold	farms	10	7	1	2	2	-
	number	(D)	(D)	(D)	(D)	(D)	-
CROPS HARVESTED							
Corn for grain or seed	farms	1 363	1 069	64	135	243	238
	acres	150 676	145 945	32 163	29 241	39 989	25 639
	bushels	14 880 293	14 510 034	3 230 860	3 151 666	4 042 428	2 399 319
Irrigated	farms	132	126	23	32	40	19
	acres	17 771	17 638	7 677	3 669	4 475	1 272
Farms by acres harvested:							
1 to 24 acres		460	233	5	16	43	36
25 to 99 acres		501	436	10	42	88	91
100 to 249 acres		253	251	17	42	51	91
250 acres or more		149	149	32	35	61	20
Corn for silage or green chop	farms	209	189	14	19	54	38
	acres	10 034	9 826	3 761	1 743	2 712	942
	tons, green	145 796	143 925	57 510	20 860	43 114	12 223
Irrigated	farms	6	4	1	1	2	-
	acres	187	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres		109	91	1	2	11	20
25 to 99 acres		78	76	6	7	38	18
100 to 249 acres		19	19	4	10	5	-
250 acres or more		3	3	3	-	-	-
Wheat for grain	farms	783	680	47	99	153	156
	acres	56 867	55 024	9 472	11 907	14 175	10 400
	bushels	2 234 788	2 177 094	414 719	482 766	578 098	389 423
Irrigated	farms	23	22	4	4	9	4
	acres	2 136	(D)	413	463	920	238
Farms by acres harvested:							
1 to 24 acres		225	149	3	18	26	28
25 to 99 acres		391	364	10	45	78	93
100 to 249 acres		125	125	23	22	37	32
250 acres or more		42	42	11	14	12	3
Barley for grain	farms	471	427	42	63	105	103
	acres	33 951	33 255	8 095	6 233	8 447	6 641
	bushels	1 912 955	1 884 472	523 472	362 836	465 407	344 428
Irrigated	farms	12	12	4	-	3	5
	acres	611	611	219	-	148	244

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

(For meaning of abbreviations and symbols, see text)

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory—farms	1	6	20	4	5	11	-
number	(D)	(D)	384	55	169	160	-
Ewes 1 year old or older—farms	-	6	15	3	3	9	-
number	-	22	196	38	57	101	-
Sheep and lambs sold—farms	1	3	12	2	3	7	-
number	(D)	22	244	(D)	(D)	120	-
Sheep and lambs shorn—farms	-	7	13	3	2	8	-
number	-	28	300	52	(D)	(D)	-
pounds of wool	-	194	1 907	421	(D)	(D)	-
Horses and ponies inventory—farms	69	53	242	39	47	156	-
number	619	461	1 774	259	211	1 304	-
Horses and ponies sold—farms	31	27	65	15	19	31	-
number	94	81	127	44	38	45	-
$1,000	236	223	166	85	47	34	-
Goats inventory—farms	3	6	29	4	5	20	-
number	8	18	232	26	43	163	-
Goats sold—farms	2	4	12	2	4	6	-
number	(D)	8	69	(D)	(D)	51	-
$1,000	(D)	(Z)	3	(D)	(D)	2	-
POULTRY							
Chickens 3 months old or older inventory—farms	57	39	95	25	27	43	-
number	95 762	13 961	10 228	7 325	1 368	1 535	-
Farms with—							
1 to 399	40	34	93	23	27	43	-
400 to 3,199	3	3	1	1	-	-	-
3,200 to 9,999	14	2	1	1	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age—farms	53	39	94	24	27	43	-
number	81 106	13 864	4 043	1 405	1 193	1 445	-
Pullets 3 months old or older not of laying age—farms	5	4	9	3	3	3	-
number	14 656	97	6 185	5 920	175	90	-
Chickens 3 months old or older sold—farms	28	10	12	6	1	5	-
number	162 008	17 900	7 105	6 665	(D)	(D)	-
Broilers and other meat-type chickens sold—farms	28	19	13	3	3	7	-
number	1 111 498	622 327	29 493	9 320	17 959	2 214	-
Farms with—							
1 to 1,999	3	4	10	2	1	7	-
2,000 to 59,999	18	11	3	1	2	-	-
60,000 to 99,999	5	4	-	-	-	-	-
100,000 or more	2	-	-	-	-	-	-
Turkey hens kept for breeding—farms	3	1	7	1	-	6	-
number	(D)	(D)	48	(D)	-	(D)	-
Turkeys sold—farms	1	1	3	3	-	-	-
number	(D)	(D)	42	42	-	-	-
CROPS HARVESTED							
Corn for grain or seed—farms	201	188	294	123	85	86	-
acres	12 032	6 881	4 731	2 922	1 264	545	-
bushels	1 120 875	564 886	370 259	241 610	95 418	33 231	-
Irrigated—farms	7	5	6	5	1	-	-
acres	460	85	133	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	58	75	227	74	67	86	-
25 to 99 acres	100	105	65	47	18	-	-
100 to 249 acres	42	8	2	2	-	-	-
250 acres or more	1	-	-	-	-	-	-
Corn for silage or green chop—farms	47	17	20	14	5	1	-
acres	474	194	208	187	(D)	(D)	-
tons, green	7 349	2 869	1 871	1 629	(D)	(D)	-
Irrigated—farms	-	-	2	2	-	-	-
acres	-	-	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	43	14	18	12	5	1	-
25 to 99 acres	4	3	2	2	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 acres or more	-	-	-	-	-	-	-
Wheat for grain—farms	119	106	103	45	31	27	-
acres	5 612	3 458	1 843	1 101	483	259	-
bushels	199 085	113 003	57 694	33 600	17 149	6 945	-
Irrigated—farms	1	-	1	-	-	1	-
acres	(D)	-	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	36	38	76	25	25	26	-
25 to 99 acres	72	66	27	20	6	1	-
100 to 249 acres	9	2	-	-	-	-	-
250 acres or more	2	-	-	-	-	-	-
Barley for grain—farms	71	43	44	22	12	10	-
acres	2 841	998	696	487	157	52	-
bushels	138 917	49 412	28 483	19 003	7 587	1 893	-
Irrigated—farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
CROPS HARVESTED—Con.						
Soybeans for beans ---- farms	1 991	1 357	76	192	325	277
acres	264 971	246 178	37 412	49 580	62 352	49 549
bushels	6 373 519	6 001 109	1 004 616	1 239 723	1 545 584	1 175 754
Irrigated ---- farms	84	79	18	14	20	18
acres	7 012	6 924	2 034	1 251	1 885	1 286
Farms by acres harvested:						
1 to 24 acres	482	156	6	24	45	25
25 to 99 acres	783	481	4	49	122	66
100 to 249 acres	435	429	19	55	70	117
250 acres or more	291	291	47	64	88	69
Irish potatoes ---- farms	46	43	9	7	11	10
acres	5 573	5 572	2 950	981	1 266	363
cwt	1 332 103	1 331 994	730 070	235 580	291 620	71 949
Irrigated ---- farms	21	21	6	5	3	6
acres	2 506	2 506	1 146	721	370	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	14	11	1	1	1	3
5.0 to 24.9 acres	2	2	-	1	-	-
25.0 to 99.9 acres	8	8	-	-	1	7
100.0 acres or more	22	22	8	5	9	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	609	370	16	32	82	86
acres	16 926	14 222	1 911	1 890	3 907	3 430
tons, dry	38 149	33 878	4 091	6 093	10 039	7 147
Irrigated ---- farms	6	5	-	1	2	1
acres	105	(D)	-	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	430	214	4	15	36	48
25 to 99 acres	145	124	6	9	35	35
100 to 249 acres	27	25	3	7	10	1
250 acres or more	7	7	3	1	1	2
Alfalfa hay ---- farms	307	200	10	22	46	47
acres	5 356	4 412	518	547	1 280	1 231
tons, dry	16 689	14 821	2 013	1 994	4 633	3 723
Irrigated ---- farms	3	3	-	1	1	1
acres	38	38	-	(D)	(D)	(D)
Vegetables harvested for sale (see text) ---- farms	367	276	32	60	67	46
acres	40 421	40 055	18 026	12 989	6 644	1 561
Irrigated ---- farms	158	143	24	30	39	25
acres	17 042	16 969	8 746	3 462	3 294	1 094
Farms by acres harvested:						
0.1 to 4.9 acres	132	56	-	7	8	13
5.0 to 24.9 acres	94	81	1	16	15	14
25.0 to 99.9 acres	65	63	9	15	18	13
100.0 acres or more	76	76	22	22	26	6
Green peas, excluding green cowpeas ---- farms	67	63	18	18	18	9
acres	10 093	10 091	4 445	3 783	1 516	347
Irrigated ---- farms	35	35	13	9	7	6
acres	4 426	4 426	2 784	887	540	215
Sweet corn ---- farms	140	93	14	15	25	18
acres	6 120	5 960	2 456	1 318	1 630	362
Irrigated ---- farms	64	59	12	11	16	12
acres	4 043	4 031	1 524	975	1 178	310
Land in orchards ---- farms	47	19	3	2	5	5
acres	1 289	1 217	1 037	(D)	83	21
Irrigated ---- farms	3	3	3	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	31	6	-	1	1	3
5.0 to 24.9 acres	10	7	-	-	3	2
25.0 to 99.9 acres	3	3	-	1	1	-
100.0 acres or more	3	3	3	-	-	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
CROPS HARVESTED—Con.							
Soybeans for beans ---- farms	229	258	634	209	200	225	-
acres	29 059	18 226	18 793	9 607	5 653	3 533	-
bushels	632 383	403 049	372 410	200 661	111 620	60 129	-
Irrigated ---- farms	6	3	5	3	-	2	-
acres	398	70	88	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	23	33	326	48	87	191	-
25 to 99 acres	75	165	302	156	113	33	-
100 to 249 acres	108	60	6	5	-	1	-
250 acres or more	23	-	-	-	-	-	-
Irish potatoes ---- farms	5	1	3	1	-	2	-
acres	(D)	(D)	1	(D)	-	(D)	-
cwt	(D)	(D)	109	(D)	-	(D)	-
Irrigated ---- farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	4	1	3	1	-	2	-
5.0 to 24.9 acres	1	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	78	76	239	63	46	130	-
acres	1 661	1 423	2 704	940	529	1 235	-
tons, dry	3 586	2 922	4 271	1 579	852	1 840	-
Irrigated ---- farms	1	-	1	-	1	-	-
acres	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	51	60	216	55	41	120	-
25 to 99 acres	26	13	21	6	5	10	-
100 to 249 acres	1	3	2	2	-	-	-
250 acres or more	-	-	-	-	-	-	-
Alfalfa hay ---- farms	43	32	107	31	18	58	-
acres	521	315	944	419	137	388	-
tons, dry	1 356	1 102	1 868	636	338	894	-
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) ---- farms	30	41	91	20	31	40	-
acres	529	308	365	138	124	103	-
Irrigated ---- farms	10	15	15	5	7	3	-
acres	228	144	73	49	20	4	-
Farms by acres harvested:							
0.1 to 4.9 acres	11	17	76	15	25	36	-
5.0 to 24.9 acres	12	23	13	3	6	4	-
25.0 to 99.9 acres	7	1	2	2	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Green peas, excluding green cowpeas ---- farms	-	-	4	-	1	3	-
acres	-	-	2	-	(D)	(D)	-
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sweet corn ---- farms	11	10	47	10	18	19	-
acres	122	73	160	62	58	40	-
Irrigated ---- farms	4	4	5	1	4	-	-
acres	23	21	13	(D)	(D)	-	-
Land in orchards ---- farms	1	3	28	1	8	19	-
acres	(D)	12	71	(D)	(D)	44	-
Irrigated ---- farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	-	1	25	-	8	17	-
5.0 to 24.9 acres	-	2	3	1	-	2	-
25.0 to 99.9 acres	1	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-

[1]Data are based on a sample of farms.

Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
FARMS AND LAND IN FARMS									
Farms	number	3 338	1 493	73	-	-	73	107	22
	percent	100.0	44.7	2.2	-	-	2.2	3.2	.7
Land in farms	acres	655 465	378 919	20 501	-	-	20 501	41 293	3 820
Average size of farm	acres	196	254	281	-	-	281	386	174
Value of land and buildings[1]	farms	3 338	1 544	50	-	-	50	83	42
	$1,000	1 217 847	652 502	31 347	-	-	31 347	69 961	10 522
Average per farm	dollars	364 843	422 605	626 940	-	-	626 940	842 904	250 524
Average per acre	dollars	1 829	1 629	1 675	-	-	1 675	1 796	2 411
Farms by value of land and buildings:									
$1 to $39,999		436	156	9	-	-	9	5	3
$40,000 to $69,999		433	143	1	-	-	1	22	10
$70,000 to $99,999		359	201	2	-	-	2	3	16
$100,000 to $149,999		413	223	2	-	-	2	2	3
$150,000 to $199,999		322	100	2	-	-	2	1	-
$200,000 to $499,999		789	380	18	-	-	18	29	7
$500,000 to $999,999		322	182	5	-	-	5	7	1
$1,000,000 to $1,999,999		171	105	7	-	-	7	7	-
$2,000,000 or more		93	54	4	-	-	4	7	2
Owned and rented land by operator:									
Land owned	farms	2 950	1 243	64	-	-	64	89	20
	acres	403 070	209 910	9 702	-	-	9 702	26 679	2 347
Land rented or leased from others	farms	1 389	819	32	-	-	32	49	8
	acres	286 869	182 738	11 437	-	-	11 437	15 255	2 055
Rented or leased land in farms	farms	1 361	818	32	-	-	32	49	8
	acres	281 048	178 152	11 437	-	-	11 437	14 727	2 032
Land rented or leased to others	farms	436	123	9	-	-	9	9	7
	acres	34 474	13 729	638	-	-	638	641	582
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	2 843	1 493	73	-	-	73	107	22
	acres	521 104	312 191	17 021	-	-	17 021	29 544	3 289
Harvested cropland	farms	2 700	1 493	73	-	-	73	107	22
	acres	499 986	304 663	16 156	-	-	16 156	29 181	3 257
Farms by acres harvested:									
1 to 49 acres		1 164	521	40	-	-	40	68	17
50 to 99 acres		468	312	5	-	-	5	4	2
100 to 199 acres		424	264	8	-	-	8	7	-
200 to 499 acres		379	237	9	-	-	9	11	1
500 to 999 acres		170	105	6	-	-	6	7	-
1,000 to 1,999 acres		82	47	4	-	-	4	7	2
2,000 acres or more		13	7	1	-	-	1	3	-
Cropland:									
Pasture or grazing only	farms	602	169	17	-	-	17	11	2
	acres	12 374	3 091	217	-	-	217	184	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	104	50	3	-	-	3	2	1
	acres	2 957	1 289	(D)	-	-	(D)	(D)	(D)
On which all crops failed	farms	55	32	1	-	-	1	5	-
	acres	1 326	630	(D)	-	-	(D)	61	-
In cultivated summer fallow	farms	18	13	-	-	-	-	-	-
	acres	279	223	-	-	-	-	-	-
Idle	farms	209	96	11	-	-	11	8	2
	acres	4 182	2 095	506	-	-	506	(D)	(D)
Total woodland	farms	1 451	654	39	-	-	39	47	10
	acres	91 736	44 837	1 667	-	-	1 667	9 525	420
Woodland pastured	farms	197	71	6	-	-	6	2	2
	acres	6 928	3 130	52	-	-	52	(D)	(D)
Woodland not pastured	farms	1 338	616	35	-	-	35	46	8
	acres	84 808	41 707	1 615	-	-	1 615	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured	farms	209	60	6	-	-	6	4	1
	acres	12 490	6 393	906	-	-	906	84	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	2 148	764	49	-	-	49	66	14
	acres	30 135	13 498	907	-	-	907	2 140	(D)
Pastureland, all types	farms	858	244	23	-	-	23	14	5
	acres	31 792	14 614	1 175	-	-	1 175	(D)	188
Irrigated land	farms	323	101	18	-	-	18	48	6
	acres	44 168	17 621	3 047	-	-	3 047	8 437	1 005
Harvested cropland irrigated	farms	318	101	18	-	-	18	48	6
	acres	44 014	17 621	3 047	-	-	3 047	8 437	1 005
Pasture and other land irrigated	farms	6	-	-	-	-	-	-	-
	acres	154	-	-	-	-	-	-	-
Land set aside in federal farm programs in 1982	farms	39	25	1	-	-	1	-	-
	acres	663	329	(D)	-	-	(D)	-	-
TENURE AND RACE OF OPERATOR									
All operators		3 338	1 493	73	-	-	73	107	22
Full owners		1 951	675	41	-	-	41	58	14
Part owners		996	566	23	-	-	23	31	6
Tenants		391	252	9	-	-	9	18	2
White		3 279	1 449	73	-	-	73	102	22
Full owners		1 918	652	41	-	-	41	55	14
Part owners		975	548	23	-	-	23	29	6
Tenants		386	249	9	-	-	9	18	2
Black and other races		59	44	-	-	-	-	5	-
Full owners		33	23	-	-	-	-	3	-
Part owners		21	18	-	-	-	-	2	-
Tenants		5	3	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms—number	80	57	249	106	142	950	130	35
percent	2.4	1.7	7.5	3.2	4.3	28.5	3.9	1.0
Land in farms—acres	4 500	15 996	29 800	8 155	38 197	106 070	5 172	11 197
Average size of farm—acres	56	281	120	77	269	112	40	320
Value of land and buildings[1]—farms	69	65	215	84	111	943	190	26
$1,000	19 108	29 983	53 733	22 101	53 652	253 565	30 035	13 439
Average per farm—dollars	276 928	461 277	249 921	283 107	483 351	268 892	158 079	516 885
Average per acre—dollars	4 891	2 004	1 705	2 400	1 601	2 455	5 383	1 283
Farms by value of land and buildings:								
$1 to $39,999	11	7	38	10	-	167	40	-
$40,000 to $69,999	16	4	45	9	14	120	56	2
$70,000 to $99,999	8	6	30	8	8	75	8	2
$100,000 to $149,999	6	24	27	20	3	116	5	2
$150,000 to $199,999	3	6	39	17	10	142	12	7
$200,000 to $499,999	17	4	14	8	41	215	61	3
$500,000 to $999,999	6	2	9	4	23	75	6	6
$1,000,000 to $1,999,999	-	9	10	8	9	19	2	3
$2,000,000 or more	2	3	3	-	3	14	-	1
Owned and rented land by operator:								
Land owned—farms	75	53	222	98	116	923	111	34
acres	2 881	9 622	25 421	10 664	23 879	77 814	6 130	8 685
Land rented or leased from others—farms	13	17	71	20	90	251	25	14
acres	1 725	6 573	10 866	1 022	15 401	37 184	798	2 837
Rented or leased land in farms—farms	13	17	71	20	90	244	25	14
acres	1 725	6 573	10 266	1 022	15 401	37 100	798	2 837
Land rented or leased to others—farms	7	5	60	34	10	172	26	8
acres	106	199	6 487	3 531	1 083	8 928	1 756	325
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	80	57	197	91	139	558	85	32
acres	3 496	13 430	20 468	4 125	30 410	79 825	2 287	9 143
Harvested cropland—farms	80	57	173	77	139	496	33	27
acres	2 372	12 853	17 732	2 366	27 514	77 815	694	7 749
Farms by acres harvested:								
1 to 49 acres	69	35	133	66	24	221	29	7
50 to 99 acres	4	5	8	5	41	78	3	6
100 to 199 acres	4	1	16	5	32	85	1	6
200 to 499 acres	2	7	8	1	31	71	-	2
500 to 999 acres	1	5	6	-	7	31	-	2
1,000 to 1,999 acres	-	4	1	-	4	9	-	4
2,000 acres or more	-	-	1	-	-	1	-	-
Cropland:								
Pasture or grazing only—farms	6	33	105	57	78	99	66	16
acres	(D)	453	2 142	1 309	2 481	1 045	1 411	1 302
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	7	3	8	4	8	14	6	2
acres	790	75	168	76	212	(D)	75	(D)
On which all crops failed—farms	1	1	6	5	-	4	3	2
acres	(D)	(D)	(D)	(D)	-	240	14	(D)
In cultivated summer fallow—farms	1	-	1	1	1	2	-	-
acres	(D)	-	(D)	(D)	(D)	(D)	-	-
Idle—farms	14	5	16	7	6	44	6	1
acres	280	(D)	326	286	(D)	592	93	(D)
Total woodland—farms	21	38	119	52	92	353	60	18
acres	516	1 770	6 389	2 350	5 220	18 040	1 801	1 551
Woodland pastured—farms	1	4	32	12	27	48	4	-
acres	(D)	20	810	243	429	2 144	85	-
Woodland not pastured—farms	21	36	100	44	82	319	57	18
acres	(D)	1 750	5 579	2 107	4 791	15 896	1 716	1 551
Pastureland and rangeland other than cropland and woodland pastured—farms	1	2	20	10	25	61	28	1
acres	(D)	(D)	173	94	804	1 021	611	(D)
Land in house lots, ponds, roads, wasteland, etc.—farms	57	42	188	82	98	757	86	27
acres	(D)	(D)	2 770	1 586	1 763	7 184	473	(D)
Pastureland, all types—farms	8	35	136	66	99	186	91	17
acres	69	(D)	3 125	1 646	3 714	4 210	2 107	(D)
Irrigated land—farms	44	11	17	4	7	67	-	4
acres	463	1 999	1 909	19	514	9 002	-	171
Harvested cropland irrigated—farms	44	11	14	2	7	65	-	4
acres	463	1 999	(D)	(D)	514	(D)	-	171
Pasture and other land irrigated—farms	-	-	4	2	-	2	-	-
acres	-	-	(D)	(D)	-	(D)	-	
Land set aside in federal farm programs in 1982—farms	-	1	5	-	5	2	-	
acres	-	(D)	19	-	93	(D)	-	
TENURE AND RACE OF OPERATOR								
All operators	80	57	249	106	142	950	130	35
Full owners	67	40	178	86	52	700	105	21
Part owners	8	13	44	12	63	223	6	13
Tenants	5	4	27	8	27	27	19	1
White	80	56	247	106	141	945	129	35
Full owners	67	39	178	86	51	696	104	21
Part owners	8	13	44	12	63	222	6	13
Tenants	5	4	25	8	27	27	19	1
Black and other races	-	1	2	-	1	5	1	-
Full owners	-	1	-	-	1	4	1	-
Part owners	-	-	-	-	-	1	-	-
Tenants	-	-	2	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	2 405	992	60	-	-	60	78	16
Not on farm operated	506	325	10	-	-	10	16	5
Not reported	427	176	3	-	-	3	13	1
Operators by principal occupation:								
Farming	1 956	832	40	-	-	40	67	10
Other	1 382	661	33	-	-	33	40	12
Operators by days of work off farm:								
None	1 367	555	25	-	-	25	46	13
Any	1 629	786	42	-	-	42	50	9
1 to 99 days	255	125	10	-	-	10	10	2
100 to 199 days	245	115	2	-	-	2	11	1
200 days or more	1 129	546	30	-	-	30	29	6
Not reported	342	152	6	-	-	6	11	-
Operators by years on present farm:								
2 years or less	177	75	8	-	-	8	11	1
3 or 4 years	304	137	6	-	-	6	15	2
5 to 9 years	499	189	15	-	-	15	14	6
10 years or more	1 559	731	34	-	-	34	43	11
Average years on present farm	18.1	19.7	15.6	-	-	15.6	14.5	14.1
Not reported	799	361	10	-	-	10	24	2
Operators by age group:								
Under 25 years	114	74	3	-	-	3	4	-
25 to 34 years	404	169	5	-	-	5	13	-
35 to 44 years	650	257	20	-	-	20	32	3
45 to 54 years	768	300	15	-	-	15	19	6
55 to 64 years	816	369	19	-	-	19	22	8
65 years and over	586	324	11	-	-	11	17	5
Average age	50.6	51.7	49.4	-	-	49.4	48.4	54.8
Operators by sex:								
Male	3 088	1 438	66	-	-	66	100	20
Female	250	55	7	-	-	7	7	2
Operators of Spanish origin	3	-	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	2 830	1 261	62	-	-	62	88	16
Individual or family — acres	420 540	255 102	15 424	-	-	15 424	14 518	340
Partnership — farms	302	146	6	-	-	6	10	3
Partnership — acres	82 369	47 909	2 481	-	-	2 481	1 640	1 260
Corporation:								
Family held — farms	174	71	5	-	-	5	8	2
Family held — acres	140 474	70 439	2 596	-	-	2 596	(D)	(D)
More than 10 stockholders — farms	5	2	-	-	-	-	-	-
10 or less stockholders — farms	169	69	5	-	-	5	8	2
Other than family held — farms	16	2	-	-	-	-	1	1
Other than family held — acres	6 384	(D)	-	-	-	-	(D)	(D)
More than 10 stockholders — farms	1	-	-	-	-	-	1	-
10 or less stockholders — farms	15	2	-	-	-	-	-	1
Other—cooperative, estate or trust, institutional, etc. — farms	16	13	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. — acres	5 698	(D)	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	503	34	4	-	-	4	23	8
10 to 49 acres	905	342	21	-	-	21	38	8
50 to 69 acres	259	136	5	-	-	5	7	-
70 to 99 acres	313	179	3	-	-	3	2	1
100 to 139 acres	264	151	11	-	-	11	4	1
140 to 179 acres	176	114	2	-	-	2	2	1
180 to 219 acres	153	83	5	-	-	5	2	-
220 to 259 acres	116	57	3	-	-	3	3	-
260 to 499 acres	322	205	5	-	-	5	8	-
500 to 999 acres	211	127	9	-	-	9	6	1
1,000 to 1,999 acres	90	51	4	-	-	4	7	2
2,000 acres or more	26	14	1	-	-	1	5	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 493	1 493	-	-	-	-	-	-
Field crops, except cash grains (013)	73	-	73	-	-	73	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	73	-	73	-	-	73	-	-
Vegetables and melons (016)	107	-	-	-	-	-	107	-
Fruits and tree nuts (017)	22	-	-	-	-	-	-	22
Horticultural specialties (018)	80	-	-	-	-	-	-	-
General farms, primarily crop (019)	57	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	249	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	106	-	-	-	-	-	-	-
Dairy farms (024)	142	-	-	-	-	-	-	-
Poultry and eggs (025)	950	-	-	-	-	-	-	-
Animal specialties (027)	130	-	-	-	-	-	-	-
General farms, primarily livestock (029)	35	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		59	55	197	81	129	707	88	24
Not on farm operated		17	1	25	16	5	71	25	6
Not reported		4	1	27	9	8	172	17	5
Operators by principal occupation:									
Farming		49	27	102	42	137	637	35	20
Other		31	30	147	64	5	313	95	15
Operators by days of work off farm:									
None		50	26	71	36	93	427	44	17
Any		25	29	157	64	32	398	84	17
1 to 99 days		4	-	13	4	20	59	8	4
100 to 199 days		1	2	23	9	4	78	8	-
200 days or more		20	27	121	51	8	261	68	13
Not reported		5	2	21	6	17	125	2	1
Operators by years on present farm:									
2 years or less		6	2	13	7	8	42	10	1
3 or 4 years		11	1	27	9	9	82	12	2
5 to 9 years		14	6	47	16	23	153	31	1
10 years or more		40	38	93	39	81	426	48	14
Average years on present farm		15.2	21.5	15.2	15.1	19.7	17.8	11.3	21.2
Not reported		9	10	69	35	21	247	29	17
Operators by age group:									
Under 25 years		-	1	9	1	2	19	2	-
25 to 34 years		8	4	45	12	26	115	13	6
35 to 44 years		18	9	44	15	26	214	23	4
45 to 54 years		19	17	59	25	31	243	45	14
55 to 64 years		12	11	46	28	42	247	35	5
65 years and over		23	15	46	25	15	112	12	6
Average age		52.9	55.1	49.6	54.3	48.7	49.3	50.4	50.8
Operators by sex:									
Male		74	57	236	97	140	822	101	34
Female		6	-	13	9	2	128	29	1
Operators of Spanish origin		-	-	-	-	-	2	1	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	50	49	228	101	112	836	99	29
	acres	1 907	6 922	17 645	6 265	28 068	69 082	3 338	8 194
Partnership	farms	10	5	11	1	22	69	16	4
	acres	107	5 283	2 466	(D)	6 525	12 090	(D)	(D)
Corporation:									
Family held	farms	16	3	7	2	7	41	13	1
	acres	920	3 791	8 246	(D)	(D)	24 017	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	2	1	-
10 or less stockholders	farms	16	3	7	2	7	39	12	1
Other than family held	farms	4	-	2	2	-	4	2	-
	acres	1 566	-	(D)	(D)	-	881	(D)	-
More than 10 stockholders	farms	-	-	-	-	-	-	-	-
10 or less stockholders	farms	4	-	2	2	-	4	2	-
Other—cooperative, estate or trust, institutional, etc.	farms	-	-	1	-	1	-	-	1
	acres	-	-	(D)	-	(D)	-	-	(D)
FARMS BY SIZE									
1 to 9 acres		36	2	48	12	-	309	35	4
10 to 49 acres		28	19	101	50	4	278	62	4
50 to 69 acres		2	6	26	12	10	56	11	-
70 to 99 acres		1	8	21	13	21	61	12	4
100 to 139 acres		4	3	13	7	19	53	5	-
140 to 179 acres		3	-	4	2	11	31	1	7
180 to 219 acres		2	3	9	3	15	28	-	6
220 to 259 acres		1	2	7	3	18	24	1	-
260 to 499 acres		1	5	8	2	28	56	2	4
500 to 999 acres		1	4	7	1	11	42	1	2
1,000 to 1,999 acres		1	4	4	1	5	8	-	4
2,000 acres or more		-	1	1	-	-	4	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	-	-	-	-	-	-	-
Field crops, except cash grains (013)		-	-	-	-	-	-	-	-
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		-	-	-	-	-	-	-	-
Vegetables and melons (016)		-	-	-	-	-	-	-	-
Fruits and tree nuts (017)		-	-	-	-	-	-	-	-
Horticultural specialties (018)		80	-	-	-	-	-	-	-
General farms, primarily crop (019)		-	57	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		-	-	249	106	-	-	-	-
Beef cattle, except feedlots (0212)		-	-	106	106	-	-	-	-
Dairy farms (024)		-	-	-	-	142	-	-	-
Poultry and eggs (025)		-	-	-	-	-	950	-	-
Animal specialties (027)		-	-	-	-	-	-	130	-
General farms, primarily livestock (029)		-	-	-	-	-	-	-	35

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	3 338	1 493	73	-	-	73	107	22
	$1,000	370 562	57 771	10 039	-	-	10 039	12 063	2 377
Farms by value of sales:									
Less than $2,500		548	253	27	-	-	27	32	12
$2,500 to $4,999		304	222	4	-	-	4	14	1
$5,000 to $9,999		306	215	6	-	-	6	8	2
$10,000 to $19,999		373	257	8	-	-	8	13	1
$20,000 to $39,999		345	218	2	-	-	2	7	2
$40,000 to $99,999		440	190	7	-	-	7	10	1
$100,000 to $249,999		601	100	8	-	-	8	10	1
$250,000 to $499,999		303	30	5	-	-	5	8	-
$500,000 or more		118	8	6	-	-	6	5	2
Grains	farms	2 254	1 488	33	-	-	33	48	5
	$1,000	74 889	51 701	2 308	-	-	2 308	2 058	267
Sales of $40,000 or more	farms	457	306	15	-	-	15	16	3
	$1,000	55 816	38 936	2 134	-	-	2 134	1 744	(D)
Corn for grain	farms	1 164	772	20	-	-	20	23	3
	$1,000	30 844	22 165	1 401	-	-	1 401	633	35
Wheat	farms	776	515	5	-	-	5	20	1
	$1,000	6 654	4 460	75	-	-	75	(D)	(D)
Soybeans	farms	1 977	1 327	22	-	-	22	43	4
	$1,000	34 109	23 064	548	-	-	548	974	185
Sorghum for grain	farms	4	3	-	-	-	-	-	-
	$1,000	8	(D)	-	-	-	-	-	-
Oats	farms	23	7	4	-	-	4	1	-
	$1,000	23	(D)	3	-	-	3	(D)	-
Other grains	farms	462	305	15	-	-	15	15	2
	$1,000	3 251	1 994	281	-	-	281	259	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	193	66	48	-	-	48	1	1
	$1,000	901	349	249	-	-	249	(D)	(D)
Sales of $40,000 or more	farms	1	1	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	366	93	13	-	-	13	107	8
	$1,000	16 929	2 003	833	-	-	833	9 528	394
Sales of $40,000 or more	farms	85	17	4	-	-	4	29	2
	$1,000	14 727	1 360	690	-	-	690	8 939	(D)
Fruits, nuts, and berries	farms	66	20	2	-	-	2	6	21
	$1,000	2 320	148	(D)	-	-	(D)	6	1 710
Sales of $40,000 or more	farms	6	1	-	-	-	-	-	4
	$1,000	2 059	(D)	-	-	-	-	-	(D)
Nursery and greenhouse products	farms	106	6	2	-	-	2	7	-
	$1,000	7 984	28	(D)	-	-	(D)	(D)	-
Sales of $40,000 or more	farms	35	-	-	-	-	-	-	-
	$1,000	7 381	-	-	-	-	-	-	-
Other crops	farms	45	5	25	-	-	25	2	-
	$1,000	7 252	217	6 584	-	-	6 584	(D)	-
Sales of $40,000 or more	farms	28	1	24	-	-	24	-	-
	$1,000	7 164	(D)	(D)	-	-	(D)	-	-
Poultry and poultry products	farms	1 094	40	2	-	-	2	8	2
	$1,000	220 963	951	(D)	-	-	(D)	286	(D)
Sales of $40,000 or more	farms	885	5	-	-	-	-	1	-
	$1,000	218 897	685	-	-	-	-	(D)	-
Dairy products	farms	184	6	-	-	-	-	4	-
	$1,000	15 571	176	-	-	-	-	69	-
Sales of $40,000 or more	farms	100	2	-	-	-	-	1	-
	$1,000	14 230	(D)	-	-	-	-	(D)	-
Cattle and calves	farms	521	121	4	-	-	4	8	-
	$1,000	12 311	1 122	5	-	-	5	52	-
Sales of $40,000 or more	farms	19	2	-	-	-	-	-	-
	$1,000	9 772	(D)	-	-	-	-	-	-
Hogs and pigs	farms	413	86	1	-	-	1	6	-
	$1,000	10 208	938	(D)	-	-	(D)	31	-
Sales of $40,000 or more	farms	52	4	-	-	-	-	-	-
	$1,000	7 937	(D)	-	-	-	-	-	-
Sheep, lambs, and wool	farms	32	9	-	-	-	-	-	-
	$1,000	26	7	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	189	28	1	-	-	1	4	-
	$1,000	1 206	134	(D)	-	-	(D)	1	-
Sales of $40,000 or more	farms	6	1	-	-	-	-	-	-
	$1,000	458	(D)	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	284	159	5	-	-	5	10	-
	$1,000	1 425	592	25	-	-	25	75	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	227	55	7	-	-	7	36	15
	$1,000	2 089	314	24	-	-	24	245	572

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludas abnormal farms; saa text. For meaning of abbreviations and symbols, saa introductory text]

Item	Horticultural specialties (018)	Ganeral farms, primarily crop (019)	Livestock, except dairy, poultry, and animal spacialties (021)		Dairy farms (024)	Poultry and aggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, excapt faadlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms	80	57	249	106	142	950	130	35
$1,000	7 736	5 199	17 576	1 719	17 620	234 960	1 000	4 221
Farms by value of sales:								
Less than $2,500	10	28	84	45	2	12	75	13
$2,500 to $4,999	7	2	36	17	-	4	13	1
$5,000 to $9,999	12	2	40	18	-	4	14	3
$10,000 to $19,999	10	4	33	13	10	21	15	1
$20,000 to $39,999	7	4	11	7	37	45	8	4
$40,000 to $99,999	11	3	22	1	33	155	4	4
$100,000 to $249,999	12	7	11	4	42	406	1	3
$250,000 to $499,999	10	3	8	1	13	223	-	3
$500,000 or more	1	4	4	-	5	80	-	3
Grains farms	11	26	83	23	85	448	9	18
$1,000	60	1 823	1 369	119	1 916	12 275	30	1 082
Sales of $40,000 or more farms	-	12	11	-	14	74	-	6
$1,000	-	1 636	(D)	-	1 172	8 065	-	940
Corn for grain farms	5	20	42	12	54	209	5	11
$1,000	(D)	761	547	48	980	3 950	(D)	349
Whaat farms	-	16	27	5	48	134	2	8
$1,000	-	156	188	10	200	1 235	(D)	137
Soybeans farms	7	24	64	15	48	415	6	17
$1,000	35	806	596	53	626	6 702	1	557
Sorghum for grain farms	-	-	1	-	-	-	-	-
$1,000	-	-	(D)	-	-	-	-	-
Oats farms	-	-	3	-	7	-	-	1
$1,000	-	-	(D)	-	4	-	-	(D)
Other grains farms	1	14	9	3	27	67	-	7
$1,000	(D)	100	31	9	106	389	-	(D)
Cotton and cottonseed farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or mora farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field saeds farms	1	15	19	12	17	17	3	5
$1,000	(D)	52	86	51	47	67	6	16
Sales of $40,000 or mora farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Vegatablas, sweat corn, and malons farms	9	26	15	4	10	76	-	9
$1,000	9	1 400	277	30	110	2 181	-	194
Sales of $40,000 or mora farms	-	12	1	-	1	17	-	2
$1,000	-	1 278	(D)	-	(D)	1 659	-	(D)
Fruits, nuts, and berries farms	-	8	2	-	2	5	-	-
$1,000	-	24	(D)	-	(D)	425	-	-
Sales of $40,000 or more farms	-	-	-	-	-	1	-	-
$1,000	-	-	-	-	-	(D)	-	-
Nursery and graanhouse products farms	80	3	5	4	-	3	-	-
$1,000	7 634	54	32	(D)	-	204	-	-
Sales of $40,000 or more farms	32	1	-	-	-	2	-	-
$1,000	7 132	(D)	-	-	-	(D)	-	-
Other crops farms	-	3	1	-	2	6	-	1
$1,000	-	120	(D)	-	(D)	302	-	(D)
Sales of $40,000 or more farms	-	2	-	-	-	1	-	-
$1,000	-	(D)	-	-	-	(D)	-	-
Poultry and poultry products farms	-	13	24	4	35	949	2	19
$1,000	-	1 099	454	(D)	316	216 501	(D)	1 331
Salas of $40,000 or more farms	-	6	1	-	2	862	-	8
$1,000	-	1 089	(D)	-	(D)	214 911	-	1 255
Dairy products farms	-	3	11	6	142	4	-	14
$1,000	-	416	91	69	13 719	415	-	685
Salas of $40,000 or more farms	-	3	1	1	85	3	-	5
$1,000	-	416	(D)	(D)	12 541	(D)	-	599
Cattle and calvas farms	2	12	155	95	141	58	3	17
$1,000	(D)	117	9 295	1 378	1 231	297	(D)	168
Sales of $40,000 or mora farms	-	1	9	5	3	3	-	1
$1,000	-	(D)	8 563	840	184	166	-	(D)
Hogs and pigs farms	1	11	126	13	49	119	-	14
$1,000	(D)	89	5 934	16	238	2 237	-	(D)
Sales of $40,000 or more farms	-	-	30	-	1	13	-	4
$1,000	-	-	5 322	-	(D)	1 528	-	638
Sheep, lambs, and wool farms	-	2	10	-	4	6	-	1
$1,000	-	(D)	9	-	6	1	-	(D)
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livastock products (sae text) farms	1	2	18	6	24	16	89	6
$1,000	(D)	(D)	24	18	37	55	948	4
Sales of $40,000 or mora farms	-	-	-	-	-	-	5	-
$1,000	-	-	-	-	-	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES								
Incoma from machine work, customwork, and other agricultural services farms	1	7	17	4	15	63	3	4
$1,000	(D)	28	40	11	30	582	(D)	31
Value of agricultural products sold directly to individuals for human consumption (sea text) farms	10	7	35	8	14	34	8	6
$1,000	17	65	206	62	24	599	13	9

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	53	31	-	-	-	-	-	-
	$1,000	1 725	1 273	-	-	-	-	-	-
Feed grains	farms	29	20	-	-	-	-	-	-
	$1,000	1 144	912	-	-	-	-	-	-
Wheat	farms	9	7	-	-	-	-	-	-
	$1,000	19	(D)	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	25	12	-	-	-	-	-	-
	$1,000	563	(D)	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	1 320	97	1	-	-	1	5	1
	$1,000	37 202	611	(D)	-	-	(D)	49	(D)
Farms with expenses of—									
$1 to $4,999		309	75	1	-	-	1	3	1
$5,000 to $19,999		450	19	-	-	-	-	1	-
$20,000 to $49,999		418	2	-	-	-	-	1	-
$50,000 or more		143	1	-	-	-	-	-	-
Feed for livestock and poultry	farms	1 642	190	10	-	-	10	15	1
	$1,000	140 508	1 378	(D)	-	-	(D)	209	(D)
Farms with expenses of—									
$1 to $4,999		436	141	9	-	-	9	13	1
$5,000 to $19,999		177	30	1	-	-	1	-	-
$20,000 to $79,999		409	14	-	-	-	-	1	-
$80,000 or more		620	5	-	-	-	-	1	-
Commercially mixed formula feeds	farms	1 336	105	2	-	-	2	5	1
	tons	799 697	6 136	(D)	-	-	(D)	1 219	(D)
	$1,000	136 947	1 059	(D)	-	-	(D)	204	(D)
Farms by tons purchased:									
1 to 99 tons		339	85	2	-	-	2	3	1
100 to 499 tons		418	18	-	-	-	-	1	-
500 tons or more		579	2	-	-	-	-	1	-
Farms with expenses of—									
$1 to $4,999		205	76	2	-	-	2	3	1
$5,000 to $19,999		144	11	-	-	-	-	-	-
$20,000 to $49,999		154	13	-	-	-	-	1	-
$50,000 or more		833	5	-	-	-	-	1	-
Seeds, bulbs, plants, and trees	farms	2 112	1 226	24	-	-	24	75	35
	$1,000	6 964	3 537	553	-	-	553	997	39
Farms with expenses of—									
$1 to $999		1 123	588	7	-	-	7	37	26
$1,000 to $4,999		689	472	1	-	-	1	10	7
$5,000 to $9,999		175	111	2	-	-	2	16	-
$10,000 or more		125	55	14	-	-	14	12	2
Commercial fertilizer	farms	2 191	1 325	33	-	-	33	68	23
	$1,000	19 993	11 912	986	-	-	986	1 574	132
Farms with expenses of—									
$1 to $999		674	329	15	-	-	15	29	18
$1,000 to $4,999		803	530	3	-	-	3	6	2
$5,000 to $19,999		441	293	3	-	-	3	17	1
$20,000 or more		273	173	12	-	-	12	16	2
Other agricultural chemicals	farms	2 058	1 247	30	-	-	30	64	40
	$1,000	10 868	6 494	691	-	-	691	619	182
Farms with expenses of—									
$1 to $999		874	477	13	-	-	13	25	35
$1,000 to $4,999		719	469	3	-	-	3	18	2
$5,000 to $19,999		331	225	5	-	-	5	8	1
$20,000 or more		134	76	9	-	-	9	13	2
Hired farm labor	farms	1 462	488	32	-	-	32	36	28
	$1,000	17 893	2 715	1 306	-	-	1 306	2 787	232
Farms with expenses of—									
$1 to $4,999		969	357	16	-	-	16	16	24
$5,000 to $19,999		343	103	3	-	-	3	6	-
$20,000 to $49,999		80	20	6	-	-	6	6	3
$50,000 or more		70	8	7	-	-	7	8	1
Workers by days worked:									
150 days or more	farms	663	164	14	-	-	14	18	10
	workers	2 069	377	91	-	-	91	197	79
Less than 150 days	farms	1 165	398	31	-	-	31	32	27
	workers	6 103	1 580	526	-	-	526	545	104
Contract labor	farms	179	49	7	-	-	7	11	2
	$1,000	1 296	86	162	-	-	162	151	(D)
Farms with expenses of—									
$1 to $999		68	28	-	-	-	-	-	-
$1,000 to $4,999		75	17	2	-	-	2	6	-
$5,000 to $19,999		24	4	1	-	-	1	3	-
$20,000 or more		12	-	4	-	-	4	2	2
Customwork, machine hire, and rental of machinery and equipment	farms	1 271	659	30	-	-	30	40	10
	$1,000	2 606	1 302	95	-	-	95	263	53
Farms with expenses of—									
$1 to $999		636	301	18	-	-	18	14	8
$1,000 to $4,999		513	295	5	-	-	5	8	-
$5,000 to $19,999		116	63	7	-	-	7	16	1
$20,000 or more		6	-	-	-	-	-	2	1

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	-	1	5	-	2	14	-	-
	$1,000	-	(D)	39	-	(D)	382	-	-
Feed grains	farms	-	-	4	-	1	4	-	-
	$1,000	-	-	(D)	-	(D)	215	-	-
Wheat	farms	-	-	-	-	-	2	-	-
	$1,000	-	-	-	-	-	(D)	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	-	1	1	-	1	10	-	-
	$1,000	-	(D)	(D)	-	(D)	(D)	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	1	18	126	48	60	934	60	17
	$1,000	(D)	170	5 465	265	589	29 729	279	309
Farms with expenses of—									
$1 to $4,999		1	11	91	44	28	52	36	10
$5,000 to $19,999		-	4	16	1	23	362	23	2
$20,000 to $49,999		-	2	8	1	7	395	1	2
$50,000 or more		-	1	11	2	2	125	-	3
Feed for livestock and poultry	farms	1	39	174	58	111	933	145	23
	$1,000	(D)	757	3 259	310	3 345	129 210	1 169	1 172
Farms with expenses of—									
$1 to $4,999		1	30	124	51	5	8	95	9
$5,000 to $19,999		-	3	21	4	61	27	31	3
$20,000 to $79,999		-	3	20	2	33	314	19	5
$80,000 or more		-	3	9	1	12	584	-	6
Commercially mixed formula feeds	farms	1	20	91	33	111	933	47	20
	tons	(D)	3 793	10 898	1 189	14 106	757 199	758	5 562
	$1,000	(D)	664	2 121	240	2 803	128 960	147	984
Farms by tons purchased:									
1 to 99 tons		1	15	73	31	70	29	47	13
100 to 499 tons		-	2	14	1	36	345	-	2
500 tons or more		-	3	4	1	5	559	-	5
Farms with expenses of—									
$1 to $4,999		1	12	53	30	6	8	35	8
$5,000 to $19,999		-	2	20	1	67	27	12	5
$20,000 to $49,999		-	2	8	-	23	106	-	1
$50,000 or more		-	4	10	2	15	792	-	6
Seeds, bulbs, plants, and trees	farms	33	43	113	43	103	416	21	23
	$1,000	186	157	263	36	357	795	8	73
Farms with expenses of—									
$1 to $999		16	29	81	41	36	270	20	13
$1,000 to $4,999		7	7	25	1	46	105	1	8
$5,000 to $9,999		5	3	3	-	11	24	-	-
$10,000 or more		5	4	4	1	10	17	-	2
Commercial fertilizer	farms	41	63	121	35	100	317	77	23
	$1,000	146	548	949	85	1 234	2 148	80	284
Farms with expenses of—									
$1 to $999		22	43	47	11	9	91	59	12
$1,000 to $4,999		14	8	47	22	43	127	17	6
$5,000 to $19,999		3	4	19	1	30	69	1	1
$20,000 or more		2	8	8	1	18	30	-	4
Other agricultural chemicals	farms	49	28	63	27	80	440	3	14
	$1,000	188	195	338	18	311	1 657	5	188
Farms with expenses of—									
$1 to $999		40	12	45	25	29	194	2	2
$1,000 to $4,999		2	5	11	2	31	174	1	3
$5,000 to $19,999		6	8	4	-	17	51	-	6
$20,000 or more		1	3	3	-	3	21	-	3
Hired farm labor	farms	55	26	71	14	80	568	68	10
	$1,000	1 215	544	670	29	1 267	5 895	1 150	113
Farms with expenses of—									
$1 to $4,999		30	15	58	12	34	365	49	5
$5,000 to $19,999		8	4	9	2	29	175	3	3
$20,000 to $49,999		10	3	3	-	11	16	-	2
$50,000 or more		7	4	1	-	6	12	16	-
Workers by days worked:									
150 days or more	farms	34	13	31	3	70	254	47	8
	workers	171	42	95	7	166	694	143	14
Less than 150 days	farms	43	22	65	13	50	463	25	9
	workers	217	164	323	57	147	2 384	77	36
Contract labor	farms	17	2	-	-	4	77	10	-
	$1,000	94	(D)	-	-	3	353	30	-
Farms with expenses of—									
$1 to $999		7	-	-	-	4	29	-	-
$1,000 to $4,999		4	-	-	-	-	36	10	-
$5,000 to $19,999		4	2	-	-	-	10	-	-
$20,000 or more		2	-	-	-	-	2	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	27	35	60	23	54	327	16	13
	$1,000	102	43	116	12	111	507	4	9
Farms with expenses of—									
$1 to $999		17	26	33	20	31	161	15	12
$1,000 to $4,999		2	7	23	3	19	152	1	1
$5,000 to $19,999		8	2	2	-	4	13	-	-
$20,000 or more		-	-	2	-	-	1	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ---- farms	3 328	1 538	49	-	-	49	83	42
$1,000	18 092	6 035	628	-	-	628	1 188	164
Farms with expenses of—								
$1 to $999	1 193	670	17	-	-	17	40	37
$1,000 to $4,999	1 242	548	16	-	-	16	18	2
$5,000 to $19,999	741	267	9	-	-	9	13	1
$20,000 or more	152	53	7	-	-	7	12	2
Petroleum products ---- farms	3 322	1 538	49	-	-	49	83	42
$1,000	13 435	5 253	528	-	-	528	1 096	133
Gasoline and gasohol ---- farms	3 062	1 395	45	-	-	45	82	41
$1,000	5 192	2 119	140	-	-	140	396	58
Diesel fuel ---- farms	1 755	996	23	-	-	23	34	10
$1,000	5 019	2 481	133	-	-	133	482	59
LP gas, butane, and propane ---- farms	422	63	7	-	-	7	13	2
$1,000	1 465	(D)	19	-	-	19	22	(D)
Fuel oil and kerosene ---- farms	428	111	12	-	-	12	12	3
$1,000	975	109	214	-	-	214	136	(D)
Natural gas ---- farms	27	2	-	-	-	-	-	-
$1,000	79	(D)	-	-	-	-	-	-
Motor oil and grease ---- farms	3 322	1 538	49	-	-	49	83	42
$1,000	704	304	22	-	-	22	60	5
Electricity ---- farms	2 244	908	40	-	-	40	44	13
$1,000	4 554	775	(D)	-	-	(D)	91	(D)
Other—coal, wood, coke, etc. ---- farms	122	24	1	-	-	1	4	1
$1,000	103	7	(D)	-	-	(D)	1	(D)
Interest expense ---- farms	1 433	591	16	-	-	16	49	11
$1,000	16 948	5 254	705	-	-	705	868	129
Farms with expenses of—								
$1 to $999	278	149	-	-	-	-	13	1
$1,000 to $4,999	432	188	4	-	-	4	11	7
$5,000 to $9,999	287	118	1	-	-	1	5	-
$10,000 or more	436	136	11	-	-	11	20	3
Farms reporting no interest expense (see text)	1 618	815	27	-	-	27	30	23
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms	3 338	1 544	50	-	-	50	83	42
$1,000	153 587	71 701	4 713	-	-	4 713	9 329	1 217
Farms by value group:								
$1 to $4,999	203	109	3	-	-	3	4	2
$5,000 to $9,999	757	308	11	-	-	11	24	28
$10,000 to $19,999	643	277	16	-	-	16	7	1
$20,000 to $49,999	919	428	4	-	-	4	18	8
$50,000 to $99,999	437	267	1	-	-	1	14	-
$100,000 to $199,999	226	93	5	-	-	5	3	1
$200,000 to $499,999	136	55	8	-	-	8	9	2
$500,000 or more	17	7	2	-	-	2	4	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ---- farms	2 578	1 192	42	-	-	42	52	13
number	3 757	1 681	71	-	-	71	79	23
Motortrucks, including pickups ---- farms	2 780	1 342	40	-	-	40	64	21
number	6 190	3 012	225	-	-	225	291	41
Wheel tractors ---- farms	2 904	1 397	37	-	-	37	81	40
number	8 012	3 992	165	-	-	165	358	87
2 or 3 ---- farms	1 387	741	6	-	-	6	33	14
number	3 278	1 719	15	-	-	15	78	(D)
4 or more ---- farms	712	392	17	-	-	17	24	5
number	3 929	2 009	136	-	-	136	256	(D)
Grain end bean combines, self-propelled only ---- farms	1 111	738	10	-	-	10	16	18
number	1 342	895	12	-	-	12	24	18
Corn heads for combines ---- farms	901	648	9	-	-	9	12	1
number	1 006	707	10	-	-	10	14	(D)
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	460	112	5	-	-	5	2	2
number	519	121	8	-	-	8	(D)	(D)
Pickup balers ---- farms	499	214	4	-	-	4	6	1
number	531	222	4	-	-	4	6	(D)
Field forage harvesters, shear bar or flywheel ---- farms	200	54	2	-	-	2	4	-
number	249	66	(D)	-	-	(D)	4	-
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ---- farms	2 191	1 325	33	-	-	33	68	23
acres on which used	408 758	262 662	12 169	-	-	12 169	25 456	2 895
Lime ---- farms	766	392	14	-	-	14	28	10
acres on which used	58 639	34 146	2 395	-	-	2 395	5 782	249
tons	58 379	32 864	2 203	-	-	2 203	5 508	327
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ---- farms	896	522	24	-	-	24	49	17
acres on which used	170 101	112 302	6 772	-	-	6 772	15 263	2 201

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ... farms	68	65	215	84	110	942	190	26
$1,000	962	346	681	76	1 066	6 620	273	128
Farms with expenses of—								
$1 to $999	23	38	122	59	16	73	150	7
$1,000 to $4,999	14	13	75	23	19	508	20	9
$5,000 to $19,999	17	7	10	2	62	327	19	9
$20,000 or more	14	7	8	-	13	34	1	1
Petroleum products ... farms	68	65	215	84	110	936	190	26
$1,000	678	289	516	61	742	3 908	200	92
Gasoline and gasohol ... farms	63	63	209	80	109	857	173	25
$1,000	211	123	217	36	325	1 411	154	39
Diesel fuel ... farms	27	29	84	22	84	435	14	19
$1,000	132	133	213	9	331	1 010	8	37
LP gas, butane, and propane ... farms	15	11	22	4	41	225	20	3
$1,000	27	6	45	6	30	1 106	15	7
Fuel oil and kerosene ... farms	29	9	27	5	36	150	31	8
$1,000	280	15	11	2	17	(D)	14	2
Natural gas ... farms	-	-	-	-	-	25	-	-
$1,000	-	-	-	-	-	(D)	-	-
Motor oil and grease ... farms	68	65	215	84	110	936	190	26
$1,000	29	13	31	7	38	187	9	7
Electricity ... farms	53	38	131	43	67	833	103	14
$1,000	247	(D)	160	(D)	311	2 674	(D)	36
Other—coal, wood, coke, etc. ... farms	5	2	13	2	10	60	2	-
$1,000	36	(D)	5	(D)	13	38	(D)	-
Interest expense ... farms	30	31	55	8	61	541	41	7
$1,000	265	490	711	130	1 015	7 228	119	165
Farms with expenses of—								
$1 to $999	10	9	14	2	1	60	20	1
$1,000 to $4,999	9	14	19	1	23	152	3	2
$5,000 to $9,999	3	-	6	1	15	120	18	1
$10,000 or more	8	8	16	4	22	209	-	3
Farms reporting no interest expense (see text)	28	33	140	64	49	321	134	18
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms	69	65	215	84	111	943	190	26
$1,000	3 127	3 057	7 622	711	8 445	40 387	2 439	1 550
Farms by value group:								
$1 to $4,999	1	4	22	11	-	46	12	-
$5,000 to $9,999	18	17	103	54	9	111	121	7
$10,000 to $19,999	18	16	27	13	41	214	26	-
$20,000 to $49,999	11	15	40	4	18	348	20	9
$50,000 to $99,999	6	3	4	1	4	121	11	6
$100,000 to $199,999	14	7	7	1	26	69	-	1
$200,000 to $499,999	1	3	11	-	12	32	-	3
$500,000 or more	-	-	1	-	1	2	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ... farms	51	51	180	75	76	778	130	13
number	100	86	250	100	111	1 177	162	17
Motortrucks, including pickups ... farms	56	47	149	35	82	809	152	18
number	188	148	276	38	205	1 565	202	37
Wheel tractors ... farms	53	65	188	75	110	793	115	25
number	200	187	398	141	457	1 880	216	72
2 or 3 ... farms	24	20	95	44	28	341	80	5
number	59	45	213	(D)	83	856	(D)	11
4 or more ... farms	17	23	24	1	53	147	2	8
number	129	120	116	(D)	345	719	(D)	49
Grain and bean combines, self-propelled only ... farms	-	17	37	2	32	232	-	11
number	-	21	53	(D)	40	264	-	15
Corn heads for combines ... farms	-	7	36	2	41	136	-	11
number	-	(D)	51	(D)	47	152	-	15
Cottonpickers and strippers ... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ... farms	3	22	61	18	78	128	40	7
number	4	23	62	18	81	153	56	7
Pickup balers ... farms	2	19	69	43	86	58	33	7
number	(D)	21	72	43	101	59	35	7
Field forage harvesters, shear bar or flywheel ... farms	-	5	26	2	62	39	1	7
number	-	5	27	(D)	95	42	(D)	7
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ... farms	41	63	121	35	100	317	77	23
acres on which used	1 402	8 306	14 867	1 529	20 577	52 296	1 318	6 810
Lime ... farms	16	26	54	22	44	119	55	8
acres on which used	471	1 834	1 352	445	2 770	7 713	671	1 256
tons	458	2 358	1 754	737	3 114	7 967	690	1 136
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ... farms	37	17	12	4	50	157	3	8
acres on which used	601	2 561	1 228	136	4 163	22 070	76	2 864

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ... farms	188	138	6	-	-	6	3	1
acres on which used	23 010	19 318	755	-	-	755	402	(D)
Diseases in crops and orchards ... farms	214	101	20	-	-	20	24	8
acres on which used	16 975	8 064	2 724	-	-	2 724	1 975	1 353
Weeds, grass, or brush in crops and pasture ... farms	1 768	1 102	20	-	-	20	41	35
acres on which used	381 813	248 373	10 551	-	-	10 551	23 422	1 736
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	95	46	10	-	-	10	2	4
acres on which used	8 664	5 298	435	-	-	435	(D)	363
LIVESTOCK								
Cattle and calves inventory ... farms	660	168	9	-	-	9	14	1
number	33 360	4 794	60	-	-	60	574	(D)
Farms with—								
1 to 9	265	80	7	-	-	7	10	1
10 to 49	245	71	2	-	-	2	1	-
50 to 99	70	14	-	-	-	-	-	-
100 to 199	48	1	-	-	-	-	1	-
200 to 499	26	-	-	-	-	-	2	-
500 or more	6	2	-	-	-	-	-	-
Cows and heifers that had calved ... farms	517	124	4	-	-	4	8	-
number	15 085	2 088	5	-	-	5	302	-
Beef cows ... farms	311	112	3	-	-	3	2	-
number	5 129	1 875	(D)	-	-	(D)	(D)	-
Farms with—								
1 to 9	202	73	3	-	-	3	-	-
10 to 49	94	36	-	-	-	-	1	-
50 to 99	10	1	-	-	-	-	-	-
100 to 199	1	-	-	-	-	-	-	-
200 to 499	2	1	-	-	-	-	1	-
500 or more	2	1	-	-	-	-	-	-
Milk cows ... farms	248	19	1	-	-	1	7	-
number	9 956	213	(D)	-	-	(D)	(D)	-
Farms with—								
1 to 4	75	14	1	-	-	1	5	-
5 to 9	9	-	-	-	-	-	-	-
10 to 49	85	3	-	-	-	-	1	-
50 to 99	48	2	-	-	-	-	1	-
100 to 199	24	-	-	-	-	-	-	-
200 to 499	7	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ... farms	418	90	6	-	-	6	9	1
number	8 970	1 428	40	-	-	40	151	(D)
Steers, steer calves, bulls, and bull calves ... farms	467	120	5	-	-	5	8	-
number	9 305	1 278	15	-	-	15	121	-
Cattle and calves sold ... farms	521	121	4	-	-	4	8	-
number	26 224	2 655	(D)	-	-	(D)	199	-
$1,000	12 311	1 122	(D)	-	-	(D)	52	-
Calves ... farms	351	61	4	-	-	4	7	-
number	7 457	692	8	-	-	8	140	-
$1,000	1 172	104	1	-	-	1	30	-
Cattle ... farms	417	94	2	-	-	2	5	-
number	18 767	1 963	(D)	-	-	(D)	59	-
$1,000	11 139	1 017	(D)	-	-	(D)	21	-
Fattened on grain and concentrates ... farms	129	40	1	-	-	1	1	-
number	14 415	1 058	(D)	-	-	(D)	(D)	-
$1,000	8 818	651	(D)	-	-	(D)	(D)	-
Hogs and pigs inventory ... farms	421	93	1	-	-	1	9	1
number	54 411	7 809	(D)	-	-	(D)	239	(D)
Farms with—								
1 to 24	200	47	1	-	-	1	7	1
25 to 49	50	7	-	-	-	-	1	-
50 to 99	66	17	-	-	-	-	-	-
100 to 199	42	13	-	-	-	-	1	-
200 to 499	32	6	-	-	-	-	-	-
500 or more	31	3	-	-	-	-	-	-
Used or to be used for breeding ... farms	287	53	1	-	-	1	7	1
number	8 689	863	(D)	-	-	(D)	(D)	(D)
Other ... farms	364	81	-	-	-	-	5	-
number	45 722	6 946	-	-	-	-	(D)	-
Hogs and pigs sold ... farms	413	86	1	-	-	1	6	-
number	101 972	10 247	(D)	-	-	(D)	(D)	-
$1,000	10 208	938	(D)	-	-	(D)	(D)	-
Feeder pigs ... farms	138	21	-	-	-	-	2	-
number	27 544	2 991	-	-	-	-	(D)	-
$1,000	1 268	61	-	-	-	-	(D)	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms	292	53	1	-	-	1	7	1
number	10 887	1 289	(D)	-	-	(D)	(D)	(D)
Dec. 1 and May 31 ... farms	259	46	-	-	-	-	7	1
number	5 875	668	-	-	-	-	(D)	(D)
June 1 and Nov. 30 ... farms	259	48	1	-	-	1	7	-
number	5 012	621	(D)	-	-	(D)	(D)	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nemetodes in crops ---- farms	5	3	17	17	1	13	-	1
acres on which used	72	160	680	680	(D)	1 263	-	(D)
Diseases in crops and orchards ---- farms	15	13	2	1	1	29	-	1
acres on which used	414	372	(D)	(D)	(D)	1 891	-	(D)
Weeds, grass, or brush in crops and pasture ---- farms	31	24	43	8	58	400	-	14
acres on which used	962	8 555	10 130	526	14 120	57 118	-	6 846
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	4	2	1	1	8	17	-	1
acres on which used	52	(D)	(D)	(D)	873	653	-	(D)
LIVESTOCK								
Cattle and calves inventory ---- farms	4	26	163	100	142	101	9	23
number	143	749	9 627	3 402	14 651	1 853	(D)	867
Farms with—								
1 to 9	2	16	71	35	2	60	8	8
10 to 49	-	7	70	52	54	30	1	9
50 to 99	2	-	14	8	30	7	-	3
100 to 199	-	1	3	2	35	4	-	3
200 to 499	-	2	2	1	20	-	-	-
500 or more	-	-	3	2	1	-	-	-
Cows and heifers that had calved ---- farms	3	12	123	82	142	74	7	20
number	122	450	2 066	964	8 645	864	15	528
Beef cows ---- farms	3	9	93	66	14	66	7	2
number	122	197	1 965	909	66	638	(D)	(D)
Farms with—								
1 to 9	1	4	53	35	12	48	7	1
10 to 49	-	4	34	27	2	16	-	1
50 to 99	2	1	4	3	-	2	-	-
100 to 199	-	-	1	1	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more	-	-	1	-	-	-	-	-
Milk cows ---- farms	-	5	42	23	142	12	1	19
number	-	253	101	55	8 579	226	(D)	(D)
Farms with—								
1 to 4	-	2	36	19	2	9	-	6
5 to 9	-	-	5	4	3	-	1	-
10 to 49	-	-	1	-	71	1	-	8
50 to 99	-	2	-	-	37	2	-	4
100 to 199	-	1	-	-	22	-	-	1
200 to 499	-	-	-	-	7	-	-	-
500 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ---- farms	-	13	99	65	137	45	3	15
number	-	214	1 038	706	5 333	485	(D)	269
Steers, steer calves, bulls, and bull calves ---- farms	3	20	133	80	99	58	7	14
number	21	85	6 523	1 732	673	504	15	70
Cattle and calves sold ---- farms	2	12	155	95	141	58	3	17
number	(D)	342	16 580	3 491	5 275	684	32	410
$1,000	(D)	117	9 295	1 378	1 231	297	16	168
Calves ---- farms	2	7	88	63	134	32	1	15
number	(D)	124	2 689	2 422	3 274	283	(D)	216
$1,000	(D)	13	710	656	251	29	(D)	26
Cattle ---- farms	-	12	126	71	120	43	3	12
number	-	218	13 891	1 069	2 001	401	(D)	194
$1,000	-	104	8 586	722	980	269	(D)	142
Fattened on grain and concentrates ---- farms	-	4	51	10	11	21	-	-
number	-	(D)	12 761	38	337	213	-	-
$1,000	-	(D)	7 837	12	161	143	-	-
Hogs and pigs inventory ---- farms	-	11	123	16	48	119	1	15
number	-	791	28 954	240	1 736	11 655	(D)	3 219
Farms with—								
1 to 24	-	6	50	13	33	50	1	4
25 to 49	-	1	12	1	7	18	-	4
50 to 99	-	3	16	2	4	25	-	1
100 to 199	-	-	13	-	3	12	-	-
200 to 499	-	-	14	-	-	8	-	4
500 or more	-	1	18	-	1	6	-	2
Used or to be used for breeding ---- farms	-	7	92	5	36	81	-	9
number	-	75	5 674	29	265	1 339	-	431
Other ---- farms	-	11	107	15	39	105	1	15
number	-	716	23 280	211	1 471	10 316	(D)	2 788
Hogs and pigs sold ---- farms	1	11	126	13	49	119	-	14
number	(D)	811	57 207	198	2 812	23 215	-	7 349
$1,000	(D)	89	5 934	16	238	2 237	-	738
Feeder pigs ---- farms	-	3	49	2	25	33	-	5
number	-	(D)	15 056	(D)	1 347	5 660	-	2 346
$1,000	-	(D)	756	(D)	57	263	-	125
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	-	7	94	5	37	83	-	9
number	-	113	6 818	17	276	1 722	-	633
Dec. 1 and May 31 ---- farms	-	5	86	5	31	74	-	9
number	-	53	3 840	(D)	143	833	-	322
June 1 and Nov. 30 ---- farms	-	7	82	2	34	71	-	9
number	-	60	2 978	(D)	133	889	-	311

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ..... farms	41	10	-	-	-	-	-	-
number	681	167	-	-	-	-	-	-
Ewes 1 year old or older ..... farms	33	7	-	-	-	-	-	-
number	358	91	-	-	-	-	-	-
Sheep and lambs sold ..... farms	24	6	-	-	-	-	-	-
number	469	123	-	-	-	-	-	-
Sheep and lambs shorn ..... farms	29	8	-	-	-	-	-	-
number	474	88	-	-	-	-	-	-
pounds of wool	3 033	649	-	-	-	-	-	-
Horses and ponies inventory ..... farms	476	125	15	-	-	15	6	1
number	3 514	520	83	-	-	83	31	(D)
Horses and ponies sold ..... farms	146	15	1	-	-	1	2	-
number	412	47	(D)	-	-	(D)	(D)	-
$1,000	1 162	131	(D)	-	-	(D)	(D)	-
Goats inventory ..... farms	62	17	1	-	-	1	2	-
number	409	128	(D)	-	-	(D)	(D)	-
Goats sold ..... farms	29	9	-	-	-	-	1	-
number	153	53	-	-	-	-	(D)	-
$1,000	5	1	-	-	-	-	(D)	-
POULTRY								
Chickens 3 months old or older inventory ..... farms	253	51	5	-	-	5	8	2
number	968 058	35 583	75	-	-	75	207	(D)
Farms with—								
1 to 399	192	48	5	-	-	5	8	2
400 to 3,199	9	1	-	-	-	-	-	-
3,200 to 9,999	31	-	-	-	-	-	-	-
10,000 to 19,999	12	2	-	-	-	-	-	-
20,000 to 49,999	6	-	-	-	-	-	-	-
50,000 to 99,999	2	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	240	49	5	-	-	5	8	2
number	742 284	2 044	75	-	-	75	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	34	9	-	-	-	-	1	-
number	225 774	33 539	-	-	-	-	(D)	-
Chickens 3 months old or older sold ..... farms	98	7	-	-	-	-	-	-
number	1 507 662	33 450	-	-	-	-	-	-
Broilers and other meat-type chickens sold ..... farms	922	16	1	-	-	1	1	-
number	170 418 428	851 510	(D)	-	-	(D)	(D)	-
Farms with—								
1 to 1,999	19	5	-	-	-	-	-	-
2,000 to 59,999	106	5	1	-	-	1	-	-
60,000 to 99,999	143	1	-	-	-	-	-	-
100,000 or more	654	5	-	-	-	-	1	-
Turkey hens kept for breeding ..... farms	11	1	-	-	-	-	-	-
number	67	(D)	-	-	-	-	-	-
Turkeys sold ..... farms	10	1	-	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-	-
CROPS HARVESTED								
Corn for grain or seed ..... farms	1 363	801	23	-	-	23	29	3
acres	150 676	100 894	4 957	-	-	4 957	3 429	167
bushels	14 880 293	10 085 442	495 939	-	-	495 939	297 816	19 456
Irrigated ..... farms	132	67	3	-	-	3	6	-
acres	17 771	10 484	(D)	-	-	(D)	1 024	-
Farms by acres harvested:								
1 to 24 acres	460	234	5	-	-	5	13	2
25 to 99 acres	501	299	4	-	-	4	7	-
100 to 249 acres	253	163	9	-	-	9	6	1
250 acres or more	149	105	5	-	-	5	3	-
Corn for silage or green chop ..... farms	209	27	12	-	-	12	2	-
acres	10 034	847	244	-	-	244	(D)	-
tons, green	145 796	11 396	5 135	-	-	5 135	(D)	-
Irrigated ..... farms	6	2	-	-	-	-	-	-
acres	187	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	109	19	6	-	-	6	1	-
25 to 99 acres	78	6	6	-	-	6	1	-
100 to 249 acres	19	2	-	-	-	-	-	-
250 acres or more	3	-	-	-	-	-	-	-
Wheat for grain ..... farms	783	516	5	-	-	5	21	1
acres	56 867	38 911	652	-	-	652	1 630	(D)
bushels	2 234 788	1 493 417	26 235	-	-	26 235	59 296	(D)
Irrigated ..... farms	23	10	-	-	-	-	1	-
acres	2 136	1 234	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	225	139	-	-	-	-	4	1
25 to 99 acres	391	269	2	-	-	2	11	-
100 to 249 acres	125	75	2	-	-	2	6	-
250 acres or more	42	33	1	-	-	1	-	-
Barley for grain ..... farms	471	280	14	-	-	14	14	2
acres	33 951	21 946	2 172	-	-	2 172	1 698	(D)
bushels	1 912 955	1 168 467	163 928	-	-	163 928	113 400	(D)
Irrigated ..... farms	12	5	-	-	-	-	1	-
acres	611	311	-	-	-	-	(D)	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ... farms	-	4	12	-	4	10	-	1
number	-	(D)	304	-	109	46	-	(D)
Ewes 1 year old or older ... farms	-	2	11	-	4	8	-	1
number	-	(D)	143	-	57	37	-	(D)
Sheep and lambs sold ... farms	-	2	8	-	2	5	-	1
number	-	(D)	158	-	(D)	25	-	(D)
Sheep and lambs shorn ... farms	-	2	8	-	4	6	-	1
number	-	(D)	235	-	66	39	-	(D)
pounds of wool	-	(D)	1 388	-	390	286	-	(D)
Horses and ponies inventory ... farms	3	28	44	22	58	64	119	13
number	(D)	161	255	110	457	187	1 721	82
Horses and ponies sold ... farms	1	2	12	7	22	8	79	4
number	(D)	(D)	23	18	47	18	263	7
$1,000	(D)	(D)	19	17	34	39	930	4
Goats inventory ... farms	-	6	11	3	3	16	3	3
number	-	22	127	5	9	99	6	10
Goats sold ... farms	-	2	7	1	2	4	2	2
number	-	(D)	61	(D)	(D)	16	(D)	(D)
$1,000	-	(D)	2	(D)	(D)	(Z)	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory ... farms	1	12	39	17	50	66	6	13
number	(D)	14 832	25 037	878	3 809	887 177	104	1 110
Farms with—								
1 to 399	1	11	36	16	49	13	6	13
400 to 3,199	-	-	1	1	1	6	-	-
3,200 to 9,999	-	-	1	-	-	30	-	-
10,000 to 19,999	-	1	-	-	-	9	-	-
20,000 to 49,999	-	-	1	-	-	5	-	-
50,000 to 99,999	-	-	-	-	-	2	-	-
100,000 or more	-	-	-	-	-	1	-	-
Hens and pullets of laying age ... farms	1	12	39	17	50	55	6	13
number	(D)	(D)	21 457	(D)	3 718	698 748	(D)	(D)
Pullets 3 months old or older not of laying age ... farms	-	1	4	1	3	13	2	1
number	-	(D)	3 580	(D)	91	188 429	(D)	(D)
Chickens 3 months old or older sold ... farms	-	6	6	3	8	68	-	3
number	-	8 970	23 136	431	16 212	1 425 294	-	600
Broilers and other meat-type chickens sold ... farms	-	5	6	-	6	875	-	12
number	-	803 020	(D)	-	216 400	166 843 648	-	1 294 105
Farms with—								
1 to 1,999	-	1	4	-	3	4	-	2
2,000 to 59,999	-	-	1	-	2	94	-	3
60,000 to 99,999	-	-	-	-	-	141	-	1
100,000 or more	-	4	1	-	1	636	-	6
Turkey hens kept for breeding ... farms	-	-	2	1	3	3	-	2
number	-	-	(D)	(D)	4	40	-	(D)
Turkeys sold ... farms	-	1	4	1	1	2	-	1
number	-	(D)	192	(D)	(D)	(D)	-	(D)
CROPS HARVESTED								
Corn for grain or seed ... farms	5	30	91	29	117	234	8	22
acres	117	3 233	7 121	477	9 803	18 391	111	2 453
bushels	8 343	343 267	628 727	36 791	854 588	1 887 636	4 258	254 821
Irrigated ... farms	-	3	9	-	5	37	-	2
acres	-	250	1 191	-	269	4 238	-	(D)
Farms by acres harvested:								
1 to 24 acres	2	16	52	21	40	80	6	10
25 to 99 acres	3	4	25	8	48	104	2	5
100 to 249 acres	-	7	10	-	20	34	-	3
250 acres or more	-	3	4	-	9	16	-	4
Corn for silage or green chop ... farms	-	3	17	10	122	14	-	12
acres	-	(D)	2 293	187	5 079	972	-	311
tons, green	-	(D)	24 359	2 477	72 561	23 795	-	4 920
Irrigated ... farms	-	-	-	-	3	1	-	-
acres	-	-	-	-	161	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	-	1	12	8	55	8	-	7
25 to 99 acres	-	-	3	1	52	5	-	5
100 to 249 acres	-	2	1	1	14	-	-	-
250 acres or more	-	-	1	-	1	1	-	-
Wheat for grain ... farms	-	16	28	6	49	134	3	10
acres	-	1 239	1 872	103	1 790	9 572	(D)	1 110
bushels	-	52 382	75 257	4 043	67 453	413 661	(D)	44 619
Irrigated ... farms	-	-	1	-	-	9	-	2
acres	-	-	(D)	-	-	533	-	(D)
Farms by acres harvested:								
1 to 24 acres	-	4	12	4	20	38	1	6
25 to 99 acres	-	8	11	2	26	61	2	1
100 to 249 acres	-	4	3	-	3	32	-	-
250 acres or more	-	-	2	-	-	3	-	3
Barley for grain ... farms	1	20	18	6	32	79	1	10
acres	(D)	1 002	869	90	1 213	4 076	(D)	557
bushels	(D)	56 672	43 453	4 036	71 118	234 533	(D)	30 313
Irrigated ... farms	-	1	-	-	-	4	-	1
acres	-	(D)	-	-	-	219	-	(D)

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Soybeans for beans	farms	1 991	1 333	22	-	-	22	44	4
	acres	264 971	180 641	3 236	-	-	3 236	8 530	1 190
	bushels	6 373 519	4 269 736	83 673	-	-	83 673	183 351	32 764
Irrigated	farms	84	44	-	-	-	-	6	-
	acres	7 012	4 286	-	-	-	-	167	-
Farms by acres harvested:									
1 to 24 acres		482	308	5	-	-	5	13	-
25 to 99 acres		783	540	10	-	-	10	10	1
100 to 249 acres		435	295	2	-	-	2	10	-
250 acres or more		291	190	5	-	-	5	11	3
Irish potatoes	farms	46	5	25	-	-	25	2	-
	acres	5 573	256	4 873	-	-	4 873	(D)	-
	cwt	1 332 103	50 874	1 143 509	-	-	1 143 509	(D)	-
Irrigated	farms	21	2	14	-	-	14	1	-
	acres	2 506	(D)	2 226	-	-	2 226	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		14	4	-	-	-	-	-	-
5.0 to 24.9 acres		2	-	-	-	-	-	1	-
25.0 to 99.9 acres		8	-	6	-	-	6	1	-
100.0 acres or more		22	1	19	-	-	19	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	609	166	42	-	-	42	9	1
	acres	16 926	4 123	957	-	-	957	(D)	(D)
	tons, dry	38 149	7 972	2 109	-	-	2 109	(D)	(D)
Irrigated	farms	6	-	1	-	-	1	-	-
	acres	105	-	(D)	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		430	137	30	-	-	30	8	1
25 to 99 acres		145	25	9	-	-	9	-	-
100 to 249 acres		27	-	3	-	-	3	1	-
250 acres or more		7	4	-	-	-	-	-	-
Alfalfa hay	farms	307	87	28	-	-	28	3	1
	acres	5 356	1 148	527	-	-	527	3	(D)
	tons, dry	16 689	3 285	1 311	-	-	1 311	5	(D)
Irrigated	farms	3	-	-	-	-	-	-	-
	acres	38	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	367	93	13	-	-	13	107	8
	acres	40 421	6 050	928	-	-	928	22 856	1 033
Irrigated	farms	158	34	11	-	-	11	48	4
	acres	17 042	3 314	722	-	-	722	8 040	778
Farms by acres harvested:									
0.1 to 4.9 acres		132	32	2	-	-	2	41	3
5.0 to 24.9 acres		94	22	3	-	-	3	26	2
25.0 to 99.9 acres		65	16	5	-	-	5	16	1
100.0 acres or more		76	23	3	-	-	3	24	2
Green peas, excluding green cowpeas	farms	67	18	4	-	-	4	22	3
	acres	10 093	1 849	164	-	-	164	5 888	351
Irrigated	farms	35	9	4	-	-	4	9	3
	acres	4 426	964	164	-	-	164	2 063	351
Sweet corn	farms	140	43	1	-	-	1	42	5
	acres	6 120	1 606	(D)	-	-	(D)	2 112	150
Irrigated	farms	64	17	-	-	-	-	19	3
	acres	4 043	999	-	-	-	-	1 898	148
Land in orchards	farms	47	14	1	-	-	1	4	16
	acres	1 289	87	(D)	-	-	(D)	(D)	868
Irrigated	farms	3	-	-	-	-	-	-	2
	acres	(D)	-	-	-	-	-	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		31	8	1	-	-	1	4	9
5.0 to 24.9 acres		10	5	-	-	-	-	-	3
25.0 to 99.9 acres		3	1	-	-	-	-	-	2
100.0 acres or more		3	-	-	-	-	-	-	2

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal ferms; see text. For meaning of abbreviations end symbols, see introductory text]

Item	Horticulturel specielties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specielties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Soybeens for beens ferms	7	24	66	16	48	420	6	17
acres	361	5 684	5 592	502	5 036	51 005	126	3 570
bushels	8 716	144 650	131 156	11 259	122 323	1 301 733	2 255	93 162
Irrigated farms	-	4	3	-	2	23	-	2
acres	-	843	230	-	(D)	1 409	-	(D)
Farms by acres hervested:								
1 to 24 acres	5	6	30	12	8	98	4	5
25 to 99 acres	-	6	20	3	23	169	2	2
100 to 249 acres	2	3	10	1	9	99	-	5
250 acres or more	-	9	6	-	8	54	-	5
Irish potetoes ferms	-	3	2	-	3	5	-	1
acres	-	165	(D)	-	2	222	-	(D)
cwt	-	41 910	(D)	-	80	85 260	-	(D)
Irrigated ferms	-	1	-	-	-	3	-	-
acres	-	(D)	-	-	-	201	-	-
Farms by acres hervested:								
0.1 to 4.9 acres	-	-	2	-	3	4	-	1
5.0 to 24.9 acres	-	1	-	-	-	-	-	-
25.0 to 99.9 acres	-	1	-	-	-	-	-	-
100.0 acres or more	-	1	-	-	-	1	-	-
Hey—alfalfe, other tame, small grein, wild, grass silage, green chop, etc. (see text) ferms	5	45	108	67	132	53	29	19
acres	627	886	1 681	1 106	6 508	751	439	755
tons, dry	620	2 256	2 767	2 019	18 087	1 680	696	1 497
Irrigated ferms	-	2	-	-	-	2	-	1
acres	-	(D)	-	-	-	(D)	-	(D)
Ferms by acres harvested:								
1 to 24 acres	4	33	87	54	47	48	25	10
25 to 99 acres	-	11	18	11	66	4	4	8
100 to 249 acres	-	1	3	2	18	1	-	-
250 acres or more	1	-	-	-	1	-	-	1
Alfalfa hay ferms	2	23	37	23	84	17	16	9
acres	(D)	478	380	282	2 290	208	182	120
tons, dry	(D)	1 497	832	653	8 201	795	461	242
Irrigated farms	-	1	-	-	-	2	-	-
acres	-	(D)	-	-	-	(D)	-	-
Vegetables hervested for sale (see text) ferms	9	26	15	4	10	77	-	9
acres	24	3 579	427	41	524	4 375	-	626
Irrigated farms	1	11	4	1	-	43	-	2
acres	(D)	1 386	47	(D)	-	2 740	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	8	6	9	3	7	19	-	5
5.0 to 24.9 acres	1	5	4	-	2	27	-	2
25.0 to 99.9 acres	-	5	1	1	-	21	-	-
100.0 acres or more	-	10	1	-	1	10	-	2
Green peas, excluding green cowpeas ferms	-	8	-	-	2	8	-	2
acres	-	1 030	-	-	(D)	590	-	(D)
Irrigated farms	-	3	-	-	-	7	-	-
acres	-	350	-	-	-	535	-	-
Sweet corn ferms	8	8	6	3	3	21	-	3
acres	13	566	42	35	208	1 393	-	(D)
Irrigated ferms	1	7	3	1	-	13	-	1
acres	(D)	536	(D)	(D)	-	442	-	(D)
Land in orchards ferms	-	3	5	2	1	3	-	-
acres	-	13	8	(D)	(D)	306	-	-
Irrigated ferms	-	-	-	-	-	1	-	-
acres	-	-	-	-	-	(D)	-	-
Farms by beanng and nonbearing acres:								
0.1 to 4.9 acres	-	1	5	2	1	2	-	-
5.0 to 24.9 acres	-	2	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	1	-	-

[1]Data are based on a sample of farms.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Delawere	Kent	New Castle	Sussex
FARMS AND LAND IN FARMS				
Farms ---- number, 1982	3 338	1 009	488	1 841
1978	3 398	1 004	452	1 942
Land in farms ---- acres, 1982	655 465	210 109	102 023	343 333
1978	669 646	214 828	102 084	352 734
Average size of farm ---- acres, 1982	196	208	209	186
1978	197	214	226	182
Approximate land area ---- acres, 1982	1 236 704	380 633	253 222	602 848
Proportion in farms ---- percent, 1982	53.0	55.2	40.3	57.0
Value of land and buildings[1]:				
Average per farm ---- dollars, 1982	364 843	367 064	528 150	320 338
1978	283 593	276 741	501 507	236 441
Average per acre ---- dollars, 1982	1 829	1 783	2 398	1 682
1978	1 493	1 324	2 363	1 352
LAND IN FARMS ACCORDING TO USE				
Total cropland ---- farms, 1982	2 843	842	461	1 440
1978	2 929	963	433	1 533
acres, 1982	521 104	174 788	84 120	262 196
1978	529 651	172 511	87 209	269 931
Harvested cropland ---- farms, 1982	2 700	905	434	1 361
1978	2 806	934	420	1 452
acres, 1982	499 986	167 936	77 566	254 484
1978	496 756	160 942	80 277	255 537
1982 acres harvested:				
1 to 9 acres ---- farms	376	115	93	168
acres	1 794	559	377	858
10 to 19 acres ---- farms	281	95	36	150
acres	3 775	1 255	432	2 088
20 to 29 acres ---- farms	199	70	23	106
acres	4 770	1 703	520	2 547
30 to 49 acres ---- farms	308	91	39	178
acres	11 589	3 526	1 437	6 626
50 to 99 acres ---- farms	468	170	70	228
acres	32 755	11 797	4 884	16 074
100 to 199 acres ---- farms	424	154	63	207
acres	59 621	21 469	8 956	29 196
200 to 499 acres ---- farms	379	127	59	193
acres	117 817	39 848	18 857	59 112
500 to 999 acres ---- farms	170	53	37	80
acres	117 982	36 388	24 686	56 908
1,000 acres or more ---- farms	95	30	14	51
acres	149 883	51 391	17 417	81 075
1978 acres harvested:				
1 to 9 acres ---- farms	301	93	62	146
acres	1 312	423	215	674
10 to 19 acres ---- farms	283	95	39	149
acres	3 835	1 311	520	2 004
20 to 29 acres ---- farms	241	72	20	149
acres	5 710	1 719	456	3 535
30 to 49 acres ---- farms	354	112	41	201
acres	13 417	4 315	1 528	7 574
50 to 99 acres ---- farms	487	172	58	257
acres	34 231	11 874	4 067	18 290
100 to 199 acres ---- farms	454	160	75	219
acres	64 530	22 944	10 575	31 011
200 to 499 acres ---- farms	438	152	84	202
acres	134 490	45 243	27 594	61 653
500 to 999 acres ---- farms	175	60	30	85
acres	123 161	42 954	21 052	59 155
1,000 acres or more ---- farms	73	18	11	44
acres	118 070	30 159	14 270	71 641
Cropland used only for pasture or grazing ---- farms, 1982	602	246	132	224
1978	694	286	134	274
acres, 1982	12 374	4 312	4 037	4 025
1978	16 615	5 954	4 412	6 249
Other cropland ---- farms, 1982	332	104	104	124
1978	604	204	110	290
acres, 1982	8 744	2 540	2 517	3 687
1978	16 280	5 615	2 520	8 145
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms, 1982	104	24	41	39
1978	124	38	33	53
acres, 1982	2 957	479	779	1 699
1978	3 329	880	707	1 742
Cropland on which all crops failed ---- farms, 1982	55	21	15	19
1978	116	48	28	40
acres, 1982	1 326	290	(D)	(D)
1978	1 775	545	250	980
Cropland in cultivated summer fallow ---- farms, 1982	18	7	6	5
1978	43	21	10	12
acres, 1982	279	176	(D)	(D)
1978	1 580	505	198	877
Cropland idle ---- farms, 1982	209	64	72	73
1978	408	143	57	208
acres, 1982	4 182	1 595	1 551	1 036
1978	9 596	3 685	1 365	4 546
Total woodland ---- farms, 1982	1 451	500	205	746
1978	1 637	549	183	905
acres, 1982	91 736	24 321	8 619	58 796
1978	102 119	31 014	8 197	62 908
Woodland pastured ---- farms, 1982	197	82	31	84
1978	236	83	32	121
acres, 1982	6 928	1 610	875	4 443
1978	7 699	1 687	680	5 332

See footnotes et end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Delaware	Kent	New Castle	Sussex
LAND IN FARMS ACCORDING TO USE—Con.				
Total woodland—Con.				
Woodland not pastured—farms, 1982	1 338	463	189	686
1978	1 496	515	163	818
acres, 1982	84 808	22 711	7 744	54 353
1978	94 420	29 327	7 517	57 576
Other land—farms, 1982	2 198	664	342	1 192
1978	2 223	620	312	1 291
acres, 1982	42 625	11 000	9 284	22 341
1978	37 876	11 303	6 678	19 895
Pastureland and rangeland other than cropland and woodland pastured—farms, 1982	209	66	54	89
1978	211	71	57	83
acres, 1982	12 490	2 054	1 790	8 646
1978	8 580	2 392	1 772	4 416
Land in house lots, ponds, roads, wasteland, etc.—farms, 1982	2 148	651	324	1 173
1978	2 173	598	301	1 274
acres, 1982	30 135	8 946	7 494	13 695
1978	29 296	8 911	4 906	15 479
Pastureland, all types—farms, 1982	858	333	171	354
1978	961	359	185	417
acres, 1982	31 792	7 976	6 702	17 114
1978	32 894	10 033	6 864	15 997
Land set aside in federal farm programs—farms, 1982	39	8	22	9
1978	238	73	33	132
acres, 1982	663	289	255	119
1978	5 441	1 647	850	2 944

[1]Date are based on a sample of farms; see text.

Table 2. **Irrigation: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Delaware	Kent	New Castle	Sussex
Farms—number, 1982	323	93	47	183
1978	255	101	37	117
Land in irrigated farms—acres, 1982	175 518	49 221	10 157	116 140
1978	138 440	40 363	6 172	91 905
Harvested cropland—farms, 1982	320	91	47	182
1978	254	101	37	116
acres, 1982	140 247	43 102	9 176	87 969
1978	106 632	34 022	5 165	67 445
Other cropland, excluding cropland pastured—farms, 1982	41	8	9	24
1978	70	21	11	38
acres, 1982	2 123	206	59	1 858
1978	3 636	664	246	2 726
Pastureland, excluding woodland pastured—farms, 1982	51	17	7	27
1978	49	20	4	25
acres, 1982	3 074	415	290	2 369
1978	3 155	1 277	161	1 717
Irrigated land—acres, 1982	44 168	15 549	2 323	26 296
1978	33 725	14 916	1 327	17 482
Harvested cropland—farms, 1982	318	91	47	180
1978	252	100	36	116
acres, 1982	44 014	(D)	2 323	(D)
1978	33 429	14 835	1 314	17 280
Pastureland and other land—farms, 1982	6	2	-	4
acres, 1982	154	(D)	-	(D)
1978	296	81	13	202
1982 principal source of irrigation water (see text):				
Wells on farm—farms	215	45	28	142
acres irrigated	33 987	10 367	1 215	22 405
Wells as only source—farms	185	29	25	131
acres irrigated	20 716	1 639	889	18 188
On-farm surface supply—farms	95	48	9	38
acres irrigated	9 900	5 182	1 081	3 637
On-farm surface supply as only source—farms	82	44	8	30
acres irrigated	7 356	4 012	731	2 613
Off-farm water suppliers—farms	13	-	10	3
acres irrigated	281	-	27	254
Off-farm water suppliers as only source—farms	7	-	5	2
acres irrigated	32	-	(D)	(D)

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbraviations and symbols, saa introductory text]

Item		Dalawara	Kent	New Castle	Sussex
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (saa taxt)	ferms, 1982	3 338	1 009	488	1 841
	1978	3 398	1 004	452	1 942
	$1,000, 1982	370 562	73 447	27 151	269 964
	1978	321 248	60 130	24 245	236 872
Averaga per farm	dollers, 1982	111 013	72 792	55 638	146 640
	1978	94 540	59 891	53 639	121 973
1982 value of salas:					
Less than $1,000	farms	230	89	66	75
	$1,000	75	29	15	31
$1,000 to $2,499	farms	318	96	65	157
	$1,000	525	153	104	268
$2,500 to $4,999	farms	304	105	49	150
	$1,000	1 103	382	180	542
$5,000 to $9,999	farms	306	121	51	134
	$1,000	2 190	865	366	959
$10,000 to $19,999	ferms	373	145	61	167
	$1,000	5 294	2 060	882	2 352
$20,000 to $39,999	farms	345	152	49	144
	$1,000	9 936	4 364	1 427	4 145
$40,000 to $99,999	farms	440	126	66	248
	$1,000	29 688	8 482	4 534	16 672
$100,000 to $249,999	farms	601	93	59	449
	$1,000	98 409	14 964	9 817	73 628
$250,000 or more	ferms	421	82	22	317
	$1,000	223 341	42 148	9 828	171 365
Abnormal farms	farms	-	-	-	-
	$1,000	-	-	-	-
1978 valua of salas:					
Less than $1,000	farms	101	32	28	41
	$1,000	47	12	(D)	(D)
$1,000 to $2,499	farms	267	108	52	107
	$1,000	450	180	88	182
$2,500 to $4,999	farms	336	124	50	162
	$1,000	1 211	450	(D)	(D)
$5,000 to $9,999	farms	379	128	54	197
	$1,000	2 655	908	378	1 369
$10,000 to $19,999	farms	394	149	61	184
	$1,000	5 575	2 073	883	2 619
$20,000 to $39,999	farms	399	168	44	187
	$1,000	11 441	4 785	1 254	5 401
$40,000 to $99,999	farms	582	134	86	362
	$1,000	38 781	8 580	5 514	24 687
$100,000 to $249,999	farms	679	114	59	506
	$1,000	106 107	17 362	8 699	80 046
$250,000 or mora	farms	258	47	17	194
	$1,000	154 720	25 780	7 063	121 877
Abnormal farms	farms	3	-	1	2
	$1,000	262	-	(D)	(D)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse products	farms, 1982	2 501	807	389	1 305
	1978	2 628	844	381	1 403
	$1,000, 1982	110 276	41 335	20 385	48 556
	1978	102 937	37 741	18 350	46 846
Grains	farms, 1982	2 254	723	304	1 227
	1978	2 380	748	302	1 330
	$1,000, 1982	74 889	23 940	13 144	37 805
	1978	70 999	21 151	12 137	37 712
Corn for grain	farms, 1982	1 164	393	234	537
	$1,000, 1982	30 844	10 918	8 295	11 632
Wheat	farms, 1982	776	308	100	368
	$1,000, 1982	6 654	2 319	672	3 663
Soybeans	farms, 1982	1 977	612	207	1 158
	$1,000, 1982	34 109	9 147	3 936	21 026
Sorghum for grain	ferms, 1982	4	2	-	2
	$1,000, 1982	8	(D)	-	(D)
Oats	farms, 1982	23	14	6	3
	$1,000, 1982	23	(D)	6	(D)
Other grains	farms, 1982	462	200	45	217
	$1,000, 1982	3 251	1 542	236	1 473
Cotton end cottonseed	farms, 1982	-	-	-	-
	1978	-	-	-	-
	$1,000, 1982	-	-	-	-
	1978	-	-	-	-
Tobecco	farms, 1982	-	-	-	-
	1978	-	-	-	-
	$1,000, 1982	-	-	-	-
	1978	-	-	-	-
Hay, silage, and field seeds	farms, 1982	193	80	55	58
	1978	246	97	84	65
	$1,000, 1982	901	240	245	416
	1978	812	287	377	147
Vegetables, sweat corn, and melons	farms, 1982	366	118	52	196
	1978	380	124	40	216
	$1,000, 1982	16 929	8 767	556	7 606
	1978	15 977	9 339	578	6 061

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Kent	New Castle	Sussex
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.					
Total sales—Con.					
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse products—Con.					
Fruits, nuts, and berries	farms, 1982	66	26	15	25
	1978	56	28	13	15
	$1,000, 1982	2 320	(D)	59	(D)
	1978	1 502	856	54	592
Nursery and greenhouse products	farms, 1982	106	27	52	27
	1978	113	35	45	33
	$1,000, 1982	7 984	1 147	4 996	1 840
	1978	8 052	1 449	4 318	2 286
Other crops	farms, 1982	45	26	10	9
	1978	50	28	11	11
	$1,000, 1982	7 252	(D)	1 385	(D)
	1978	5 595	4 659	887	48
Livestock, poultry, and their products	farms, 1982	1 733	460	151	1 122
	1978	1 910	465	187	1 258
	$1,000, 1982	260 288	32 112	6 766	221 408
	1978	218 310	22 388	5 895	190 026
Poultry and poultry products	farms, 1982	1 094	179	27	888
	1978	1 164	152	32	980
	$1,000, 1982	220 963	(D)	(D)	200 880
	1978	181 425	12 978	985	177 462
Dairy products	farms, 1982	184	124	33	27
	1978	211	129	45	37
	$1,000, 1982	15 571	8 502	3 497	3 573
	1978	11 437	5 495	3 120	2 822
Cattle and calves	farms, 1982	521	258	98	165
	1978	567	265	126	176
	$1,000, 1982	12 311	3 136	1 063	8 112
	1978	5 767	2 324	823	2 620
Hogs and pigs	farms, 1982	413	136	26	251
	1978	574	180	43	351
	$1,000, 1982	10 208	1 609	290	8 308
	1978	8 411	1 227	359	6 825
Sheep, lambs, and wool	farms, 1982	32	15	6	11
	1978	27	6	9	12
	$1,000, 1982	26	5	11	10
	1978	24	4	10	10
Other livestock and livestock products (see text)	farms, 1982	189	100	28	61
	1978	183	84	41	58
	$1,000, 1982	1 206	(D)	(D)	525
	1978	1 248	363	597	287
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)		1 493	533	240	720
Field crops, except cash grains (013)		73	32	25	16
Cotton (0131)		-	-	-	-
Tobacco (0132)		-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		73	32	25	16
Vegetables and melons (016)		107	41	18	48
Fruits and tree nuts (017)		22	9	5	8
Horticultural specialties (018)		80	15	47	18
General farms, primarily crop (019)		57	19	16	22
Livestock, except dairy, poultry, and animal specialties (021)		249	101	46	102
Beef cattle, except feedlots (0212)		106	57	25	24
Dairy farms (024)		142	100	26	16
Poultry and eggs (025)		950	103	10	837
Animal specialties (027)		130	41	48	41
General farms, primarily livestock (029)		35	15	7	13

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Delaware	Kent	New Castle	Sussex
LAND IN FARMS				
Farms—number, 1982	3 338	1 009	488	1 841
1978	3 398	1 004	452	1 942
acres, 1982	655 465	210 109	102 023	343 333
1978	669 646	214 828	102 084	352 734
1982 land in farms:				
1 to 9 acres—farms	503	87	51	365
acres	2 077	412	228	1 437
10 to 49 acres—farms	905	257	132	516
acres	22 580	6 586	3 032	12 962
50 to 69 acres—farms	259	70	35	154
acres	14 968	4 062	2 069	8 837
70 to 99 acres—farms	313	123	38	152
acres	25 939	10 314	3 109	12 516
100 to 139 acres—farms	264	103	31	130
acres	30 680	11 899	3 594	15 187
140 to 179 acres—farms	176	62	34	80
acres	27 625	9 851	5 250	12 524
180 to 219 acres—farms	153	54	38	61
acres	30 159	10 758	7 377	12 024
220 to 259 acres—farms	116	39	19	58
acres	27 734	9 331	4 522	13 881
260 to 499 acres—farms	322	116	48	158
acres	114 859	41 950	18 003	54 906
500 to 999 acres—farms	211	61	44	106
acres	147 706	42 173	29 969	75 564
1,000 to 1,999 acres—farms	90	31	16	43
acres	117 982	(D)	(D)	56 834
2,000 acres or more—farms	26	6	2	18
acres	93 156	(D)	(D)	66 661
1978 land in farms:				
1 to 9 acres—farms	486	62	46	378
acres	1 830	257	158	1 415
10 to 49 acres—farms	806	208	97	501
acres	20 673	5 202	2 514	12 957
50 to 69 acres—farms	269	84	25	160
acres	15 480	4 765	1 507	9 208
70 to 99 acres—farms	319	117	27	175
acres	26 344	9 645	2 181	14 518
100 to 139 acres—farms	292	106	40	146
acres	33 771	12 172	4 738	16 861
140 to 179 acres—farms	209	73	31	105
acres	32 852	11 391	4 851	16 610
180 to 219 acres—farms	176	62	37	77
acres	35 179	12 473	7 284	15 422
220 to 259 acres—farms	134	58	18	58
acres	31 870	13 719	4 303	13 848
260 to 499 acres—farms	375	131	71	173
acres	133 781	46 778	25 297	61 706
500 to 999 acres—farms	227	78	42	107
acres	156 410	55 771	27 123	73 516
1,000 to 1,999 acres—farms	83	21	18	44
acres	109 181	28 378	22 128	58 675
2,000 acres or more—farms	22	4	-	18
acres	72 275	14 277	-	57 998
HARVESTED CROPLAND				
Farms with harvested cropland—number, 1982	2 700	905	434	1 361
1978	2 806	934	420	1 452
acres harvested, 1982	499 986	167 936	77 566	254 484
1978	496 756	160 942	80 277	255 537
1982 land in farms:				
1 to 9 acres—farms	156	47	38	71
acres harvested	571	181	104	286
10 to 49 acres—farms	683	209	104	370
acres harvested	12 009	3 795	1 240	6 974
50 to 69 acres—farms	239	65	33	141
acres harvested	9 356	2 338	1 357	5 661
70 to 99 acres—farms	292	118	36	138
acres harvested	16 425	6 349	2 050	8 026
100 to 139 acres—farms	256	101	29	126
acres harvested	21 139	8 005	2 387	10 747
140 to 179 acres—farms	168	60	31	77
acres harvested	19 567	7 144	3 082	9 341
180 to 219 acres—farms	150	53	36	61
acres harvested	21 694	6 931	4 772	9 991
220 to 259 acres—farms	111	38	17	56
acres harvested	19 464	6 888	2 660	9 916
260 to 499 acres—farms	321	116	48	157
acres harvested	90 284	32 409	13 932	43 943
500 to 999 acres—farms	209	61	44	104
acres harvested	125 002	37 032	26 294	61 676
1,000 to 1,999 acres—farms	89	31	16	42
acres harvested	100 514	(D)	(D)	46 690
2,000 acres or more—farms	26	6	2	18
acres harvested	63 961	(D)	(D)	41 233

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, saa introductory text]

All farms	Delaware	Kent	New Castle	Sussax
IRRIGATED LAND				
Farms with irrigated land ---- number, 1982	323	93	47	183
1978	255	101	37	117
acres irrigated, 1982	44 168	15 549	2 323	26 296
1978	33 725	14 916	1 327	17 482
1982 land in farms:				
1 to 9 acres ---- farms	29	7	17	5
acres irrigated	57	13	31	13
10 to 49 acres ---- farms	47	13	11	23
acras irrigatad	296	(D)	58	(D)
50 to 69 acras ---- farms	13	1	-	12
acres irrigated	321	(D)	-	(D)
70 to 99 acres ---- farms	12	5	1	6
acres irrigated	382	(D)	(D)	260
100 to 139 acres ---- farms	21	11	-	10
acras irrigatad	1 121	603	-	518
140 to 179 acres ---- farms	14	3	1	10
acres irrigated	742	(D)	(D)	488
180 to 219 acras ---- farms	17	3	3	11
acras irrigated	1 121	136	180	805
220 to 259 acres ---- farms	13	5	1	7
acres irrigatad	1 029	(D)	(D)	507
260 to 499 acres ---- farms	52	16	5	31
acres irrigated	5 506	1 809	375	3 322
500 to 999 acres ---- farms	60	17	6	37
acras irrigated	14 132	4 375	887	8 870
1,000 to 1,999 acres ---- farms	31	9	2	20
acres irrigatad	9 013	(D)	(D)	4 640
2,000 acres or mora ---- farms	14	3	-	11
acres irrigatad	10 448	4 046	-	6 402

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

[For meaning of abbraviations and symbols, see introductory text]

Characteristics		Delaware	Kant	New Castle	Sussex
FARMS					
Land in farms	farms, 1982	3 338	1 008	488	1 841
	1978	3 398	1 004	452	1 942
	acras, 1982	655 465	210 109	102 023	343 333
	1978	669 646	214 828	102 084	352 734
Harvested cropland	farms, 1982	2 700	905	434	1 361
	1978	2 808	934	420	1 452
	acres, 1982	499 986	187 938	77 566	254 484
	1978	486 756	160 842	80 277	255 537
TENURE OF OPERATOR					
Full owners	farms, 1982	1 851	559	265	1 127
	1978	1 922	534	222	1 166
	acras, 1982	178 991	56 061	24 411	98 519
	1978	173 641	60 094	25 018	88 529
Harvastad cropland	farms, 1982	1 364	484	225	675
	1978	1 370	466	192	712
	acras, 1982	102 031	33 094	11 735	57 202
	1978	96 091	34 603	13 237	48 251
Part owners	farms, 1982	896	309	123	564
	1978	1 079	324	139	616
	acras, 1982	407 831	126 864	56 260	224 707
	1978	424 687	128 076	52 250	244 361
Owned land in farms	acras, 1982	195 426	56 898	17 361	121 167
	1978	215 691	58 753	17 700	139 238
Rantad land in farms	acras, 1982	212 405	69 968	38 899	103 540
	1978	208 996	69 323	34 550	105 123
Harvested cropland	farms, 1982	986	306	122	558
	1978	1 068	324	139	605
	acras, 1982	335 877	111 274	46 312	178 391
	1978	336 721	102 649	44 669	189 203
Tenants	farms, 1982	391	141	100	150
	1978	397	146	91	160
	acres, 1982	68 643	27 184	21 352	20 107
	1978	71 318	26 658	24 816	19 844
Harvested cropland	farms, 1982	350	135	87	128
	1978	368	144	89	135
	acras, 1982	61 978	23 568	19 519	18 891
	1978	63 944	23 490	22 371	18 083
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operatad	1982	2 405	755	336	1 314
	1978	2 544	772	353	1 419
Not on farm operated	1982	506	148	113	245
	1978	468	138	73	256
Not reported	1982	427	106	39	282
	1978	386	83	26	267
Operators by principal occupation:					
Farming	1982	1 956	598	277	1 081
	1978	2 004	607	280	1 117
Other	1982	1 382	411	211	760
	1978	1 394	397	172	825
Operators by days of work off farm:					
None	1982	1 367	384	223	760
	1978	1 503	404	229	870
Any	1982	1 629	535	232	862
	1978	1 722	561	206	955
1 to 49 days	1982	185	71	22	92
	1978	219	104	21	94
50 to 99 days	1982	70	30	9	31
	1978	104	40	3	61
100 to 149 days	1982	100	30	8	62
	1978	99	35	14	50
150 to 199 days	1982	145	44	20	81
	1978	188	47	25	117
200 days or mora	1982	1 129	360	173	596
	1978	1 111	335	143	633
Not reported	1982	342	90	33	219
	1978	173	39	17	117
1982 operators by yaars on prasant farm:					
2 years or less		177	77	19	81
3 or 4 years		304	100	59	145
5 to 9 years		499	148	82	268
10 years or more		1 559	458	245	856
Avarage years on present farm		18.1	15.8	17.4	19.6
Not reported		798	225	83	491
Operators by age group:					
Under 25 years	1982	114	54	12	48
	1978	107	35	13	59
25 to 34 years	1982	404	131	54	219
	1978	406	132	38	236
35 to 44 years	1982	650	212	77	361
	1978	685	223	94	368
45 to 54 years	1982	768	236	121	411
	1978	835	248	117	472
55 to 64 years	1982	816	220	127	469
	1978	853	238	113	502
65 yaars and over	1982	586	156	97	333
	1978	512	130	77	305
Avarage age	1982	50.6	48.9	52.6	51.0
	1978	50.1	48.8	51.5	50.4

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics			Delewere	Kent	New Castle	Sussex
OPERATOR CHARACTERISTICS—Con.						
Operators by sex:						
Male	farms,	1982	3 088	971	441	1 676
		1978	3 189	964	426	1 799
	acres,	1982	637 092	207 177	98 247	331 668
		1978	654 847	211 358	99 173	344 316
Female	farms,	1982	250	38	47	165
		1978	209	40	26	143
	acres,	1982	18 373	2 932	3 776	11 665
		1978	14 799	3 470	2 911	8 418
TYPE OF ORGANIZATION						
Individual or family	farms,	1982	2 830	864	402	1 564
		1978	2 944	866	382	1 696
	acres,	1982	420 540	151 056	70 819	198 665
		1978	469 901	169 156	79 873	220 872
Partnership	farms,	1982	302	96	48	158
		1978	291	93	42	156
	acres,	1982	82 369	25 832	16 628	39 909
		1978	83 032	23 691	11 660	47 681
Corporation:						
Family held	farms,	1982	174	43	29	102
		1978	134	34	23	77
	acres,	1982	140 474	(D)	(D)	97 874
		1978	107 886	19 457	9 478	78 951
Other than family held	farms,	1982	16	2	6	8
		1978	16	5	3	8
	acres,	1982	6 384	(D)	(D)	4 138
		1978	6 092	(D)	(D)	3 487
Other—cooperative, estate or trust, institutional, etc.	farms,	1982	16	4	3	9
		1978	13	6	2	5
	acres,	1982	5 698	572	2 379	2 747
		1978	2 735	(D)	(D)	1 743

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Date are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Kent	New Castle	Sussex
Livestock and poultry purchased	farms, 1982	1 320	278	82	960
	1978	1 598	333	126	1 139
	$1,000, 1982	37 202	4 437	570	32 196
	1978	36 283	3 063	358	32 862
Feed for livestock and poultry	farms, 1982	1 642	389	188	1 065
	1978	1 865	444	200	1 221
	$1,000, 1982	140 508	15 420	2 393	122 696
	1978	118 266	9 451	1 595	107 220
Commercially mixed formula feeds	farms, 1982	1 336	243	119	974
	1978	1 451	270	120	1 061
	tons, 1982	799 697	84 620	9 577	705 500
	1978	658 291	49 214	9 717	599 360
	$1,000, 1982	136 947	14 514	1 595	120 838
	1978	114 974	8 295	1 394	105 286
Seeds, bulbs, plants, and trees	farms, 1982	2 112	675	319	1 118
	1978	2 327	776	365	1 186
	$1,000, 1982	6 964	2 730	1 270	2 964
	1978	5 600	2 194	1 107	2 299
Commercial fertilizer	farms, 1982	2 191	797	358	1 036
	1978	2 470	881	352	1 237
	$1,000, 1982	19 993	7 880	3 649	8 463
	1978	14 166	4 856	2 354	6 957
Other agricultural chemicals[1]	farms, 1982	2 058	635	300	1 123
	1978	2 534	822	364	1 348
	$1,000, 1982	10 868	3 496	1 750	5 621
	1978	6 857	2 269	1 114	3 474
Hired farm labor	farms, 1982	1 462	373	221	868
	1978	1 593	401	260	932
	$1,000, 1982	17 893	5 646	2 026	10 220
	1978	15 131	5 013	2 339	7 779
Contract labor	farms, 1982	179	50	32	97
	1978	264	84	27	153
	$1,000, 1982	1 296	624	151	521
	1978	1 495	856	150	489
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	1 271	382	157	732
	1978	1 687	517	184	986
	$1,000, 1982	2 606	817	487	1 303
	1978	2 418	768	392	1 257
Energy and petroleum products	farms, 1982	3 328	1 006	487	1 835
	1978	3 379	988	452	1 939
	$1,000, 1982	18 092	5 462	2 443	10 187
	1978	10 379	2 774	1 466	6 139
Petroleum products	farms, 1982	3 322	1 006	487	1 829
	1978	3 377	988	452	1 937
	$1,000, 1982	13 435	4 514	1 798	7 123
	1978	7 991	2 313	1 126	4 552
Gasoline and gasohol	farms, 1982	3 062	921	444	1 697
	1978	3 176	942	441	1 793
	$1,000, 1982	5 192	1 598	708	2 887
	1978	3 625	1 162	492	1 971
Storage capacity	farms, 1982	1 821	591	247	983
	1,000 gallons, 1982	1 048	320	153	575
Diesel fuel	farms, 1982	1 755	588	237	930
	1978	1 538	495	213	830
	$1,000, 1982	5 019	1 933	639	2 447
	1978	2 209	775	306	1 128
Storage capacity	farms, 1982	1 255	446	156	653
	1,000 gallons, 1982	949	314	111	524
LP gas, butane, and propane	farms, 1982	422	92	42	288
	1978	573	88	48	437
	$1,000, 1982	1 465	(D)	72	(D)
	1978	1 209	137	51	1 021
Storage capacity	farms, 1982	237	44	24	169
	1,000 gallons, 1982	298	56	32	210
Fuel oil and kerosene[2]	farms, 1982	428	107	93	228
	1978	294	70	50	174
	$1,000, 1982	975	468	270	238
	1978	378	48	196	134
Storage capacity	farms, 1982	255	88	33	134
	1,000 gallons, 1982	232	120	36	76
Natural gas	farms, 1982	27	1	-	26
	1978	33	9	4	20
	$1,000, 1982	79	(D)	-	(D)
	1978	28	11	1	16
Motor oil and grease[2]	farms, 1982	3 322	1 006	487	1 829
	1978	3 377	988	452	1 937
	$1,000, 1982	704	251	109	343
	1978	543	181	80	283
Electricity	farms, 1982	2 244	596	330	1 318
	1978	2 211	555	292	1 364
	$1,000, 1982	4 554	925	608	3 021
	1978	2 374	458	339	1 578
Other—coal, wood, coke, etc.	farms, 1982	122	35	8	79
	1978	61	20	7	34
	$1,000, 1982	103	22	38	43
	1978	14	4	1	9
1982 interest expense:					
Expenses reported	farms	1 433	469	164	800
	$1,000	16 948	5 331	2 283	9 335
Expenses reported as "No"	farms	1 618	463	293	862

[1]Data for 1978 include the cost of lime which was not collected in 1982.
[2]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Delaware	Kent	New Castle	Sussex
Commercial fertilizer	farms, 1982	2 191	797	358	1 036
	1978	2 425	865	338	1 222
	acres on which used, 1982	408 758	143 521	69 555	195 682
	1978	409 509	132 002	65 365	212 142
Cropland fertilized, except pastureland	farms, 1982	2 107	775	330	1 002
	1978	2 406	865	338	1 203
	acres on which used, 1982	400 710	141 861	68 315	190 534
	1978	403 268	130 542	63 332	209 394
Pastureland and rangeland fertilized	farms, 1982	212	91	43	78
	1978	273	104	62	107
	acres on which used, 1982	8 048	1 660	1 240	5 148
	1978	6 241	1 460	2 033	2 748
Lime	farms, 1982	766	222	189	355
	1978	1 148	400	227	521
	acres on which used, 1982	58 639	21 965	12 697	23 977
	1978	107 529	39 752	16 634	51 143
	tons, 1982	58 379	22 204	12 189	23 986
	1978	112 992	42 074	19 482	51 436
Sprays, dusts, granules, fumigants, etc., to control—					
Insects on hay and other crops	farms, 1982	896	238	165	493
	1978	1 102	364	171	567
	acres on which used, 1982	170 101	49 303	34 509	86 289
	1978	186 476	56 443	28 079	101 954
Nemetodes in crops	farms, 1982	188	20	71	97
	1978	118	33	8	77
	acres on which used, 1982	23 010	2 923	10 153	9 934
	1978	16 925	4 843	692	11 390
Diseases in crops and orchards	farms, 1982	214	67	69	78
	1978	123	59	23	41
	acres on which used, 1982	16 975	6 279	5 301	5 395
	1978	15 769	12 355	218	3 196
Weeds, grass, or brush in crops and pasture	farms, 1982	1 768	576	230	962
	1978	1 956	658	244	1 054
	acres on which used, 1982	381 813	128 819	52 311	200 683
	1978	359 005	117 570	47 855	193 580
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	95	26	18	51
	1978	75	31	6	38
	acres on which used, 1982	8 664	2 099	1 993	4 572
	1978	3 280	1 654	265	1 361

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Dete ere based on e sample of ferms. For meening of ebbreviations end symbols, see introductory text]

All farms	Delawere	Kent	New Castle	Sussex
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment ferms, 1982	3 338	1 009	488	1 841
1978	3 398	1 003	452	1 943
$1,000, 1982	153 587	51 856	22 601	79 130
1978	139 851	43 811	21 409	74 631
Average per ferm dollars, 1982	46 012	51 393	46 314	42 982
1978	41 157	43 680	47 365	38 410
Farms by value group:				
$1 to $4,999 1982	203	56	15	132
1978	296	111	33	152
$5,000 to $9,999 1982	757	259	148	350
1978	685	241	107	337
$10,000 to $19,999 1982	643	176	88	379
1978	788	187	71	530
$20,000 to $29,999 1982	447	127	31	289
1978	370	79	38	253
$30,000 to $49,999 1982	472	141	79	252
1978	427	147	60	220
$50,000 to $69,999 1982	209	57	23	129
1978	255	59	38	158
$70,000 to $99,999 1982	228	60	41	127
1978	198	56	41	101
$100,000 to $199,999 1982	226	78	39	109
1978	271	87	40	144
$200,000 or more 1982	153	55	24	74
1978	108	36	24	48
SELECTED MACHINERY AND EQUIPMENT				
Automobiles farms, 1982	2 578	793	388	1 397
1978	2 493	681	330	1 482
number, 1982	3 757	1 108	575	2 074
1978	3 691	1 015	519	2 157
Motortrucks, including pickups farms, 1982	2 780	815	380	1 585
1978	2 843	809	390	1 644
number, 1982	6 190	1 898	908	3 384
1978	6 231	1 806	836	3 589
Wheel tractors farms, 1982	2 904	896	439	1 569
1978	3 041	920	378	1 743
number, 1982	8 012	2 607	1 294	4 111
1978	8 348	2 653	1 236	4 459
Grain and bean combines, self-propelled only farms, 1982	1 111	389	156	566
1978	1 124	361	137	626
number, 1982	1 342	488	175	679
1978	1 314	414	172	728
Corn heads for combines farms, 1982	901	331	160	410
1978	893	267	112	514
number, 1982	1 006	375	168	463
1978	1 003	287	122	594
Cottonpickers and strippers[1] farms, 1982	-	-	-	-
1978	-	-	-	-
number, 1982	-	-	-	-
1978	-	-	-	-
Mower conditioners farms, 1982	460	135	117	208
1978	539	197	124	218
number, 1982	519	139	141	239
1978	587	212	133	242
Pickup balers farms, 1982	499	184	138	177
1978	554	258	154	142
number, 1982	531	198	143	190
1978	568	259	162	147
Field forage harvesters, shear bar or flywheel farms, 1982	200	92	49	59
1978	227	109	55	63
number, 1982	249	121	58	70
1978	269	127	71	71
1982 Inventory				
Manufactured 1978 to 1982:				
Automobiles farms	1 302	277	188	837
number	1 599	315	246	1 038
Motortrucks, including pickups farms	1 213	314	187	712
number	1 610	453	220	937
Wheel tractors farms	688	178	101	409
number	1 069	280	203	586
Grain and bean combines, self-propelled only farms	290	60	59	171
number	320	67	63	190
Corn heads for combines farms	230	59	60	111
number	249	64	64	121
Cottonpickers and strippers[1] farms	-	-	-	-
number	-	-	-	-
Mower conditioners farms	120	21	21	78
number	142	21	22	99
Pickup balers farms	73	31	14	28
number	77	33	15	29
Field forage harvesters, shear bar or flywheel farms	56	18	18	20
number	62	23	18	21

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Date are based on e sample of ferms. For meaning of ebbrevietions end symbols, see introductory text]

All ferms	Delawere	Kent	New Castle	Sussex
SELECTED MACHINERY AND EQUIPMENT—Con.				
1982 Inventory—Con.				
Manufectured prior to 1978:				
Automobiles ---------- farms	1 620	588	245	787
number	2 158	793	329	1 036
Motortrucks, including pickups ---------- farms	2 163	665	309	1 189
number	4 580	1 445	688	2 447
Wheel trectors ---------- farms	2 657	834	397	1 426
number	6 943	2 327	1 091	3 525
Grain and bean combines, self-propelled only ---------- farms	862	349	97	416
number	1 022	421	112	489
Corn heeds for combines ---------- farms	685	279	101	305
number	757	311	104	342
Cottonpickers end strippers ---------- farms	-	-	-	-
number	-	-	-	-
Mower conditioners ---------- farms	345	115	96	134
number	377	118	119	140
Pickup balers ---------- farms	434	155	126	153
number	454	165	128	161
Field forege hervesters, shear ber or flywheel ---------- farms	157	78	31	48
number	187	98	40	49

[1]Date for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Delaware	Kent	New Castle	Sussex
Hired farm labor—farms, 1982	1 462	373	221	868
1978	1 593	401	260	932
workers, 1982	8 172	2 809	1 230	4 133
1978	8 685	2 331	1 594	4 760
$1,000 payroll, 1982	17 893	5 646	2 026	10 220
1978	15 131	5 013	2 339	7 779
1982 farms with—				
1 worker—farms	445	106	61	278
workers	445	106	61	278
2 workers—farms	211	66	41	104
workers	422	132	82	208
3 or 4 workers—farms	279	35	29	215
workers	921	114	94	713
5 to 9 workers—farms	300	79	53	168
workers	1 955	536	353	1 066
10 workers or more—farms	227	87	37	103
workers	4 429	1 921	640	1 868
1978 farms with—				
1 worker—farms	407	89	38	280
workers	407	89	38	280
2 workers—farms	283	85	52	146
workers	566	170	104	292
3 or 4 workers—farms	337	102	69	166
workers	1 149	350	223	576
5 to 9 workers—farms	334	76	48	210
workers	2 251	491	293	1 467
10 workers or more—farms	232	49	53	130
workers	4 312	1 231	936	2 145
Workers by days worked:				
150 days or more—farms, 1982	663	197	117	349
1978	687	173	141	373
workers, 1982	2 069	655	325	1 089
1978	2 040	630	376	1 034
1982 farms with—				
1 worker—farms	331	85	51	195
workers	331	85	51	195
2 workers—farms	153	57	38	58
workers	306	114	76	116
3 or 4 workers—farms	86	28	14	44
workers	292	92	51	149
5 to 9 workers—farms	68	18	9	41
workers	429	104	61	264
10 workers or more—farms	25	9	5	11
workers	711	260	86	365
1978 farms with—				
1 worker—farms	381	86	79	216
workers	381	86	79	216
2 workers—farms	90	37	18	35
workers	180	74	36	70
3 or 4 workers—farms	108	25	17	66
workers	352	85	56	211
5 to 9 workers—farms	78	15	22	41
workers	470	91	145	234
10 workers or more—farms	30	10	5	15
workers	657	294	60	303
Less than 150 days—farms, 1982	1 165	305	158	702
1978	1 350	337	229	784
workers, 1982	6 103	2 154	905	3 044
1978	6 645	1 701	1 218	3 726
1982 farms with—				
1 worker—farms	357	98	30	229
workers	357	98	30	229
2 to 4 workers—farms	386	68	54	264
workers	1 103	183	149	771
5 to 9 workers—farms	230	60	46	124
workers	1 416	360	311	745
10 to 19 workers—farms	162	64	24	74
workers	1 984	735	305	944
20 workers or more—farms	30	15	4	11
workers	1 243	778	110	355
1978 farms with—				
1 worker—farms	360	86	45	229
workers	360	86	45	229
2 to 4 workers—farms	510	146	112	252
workers	1 378	407	299	672
5 to 9 workers—farms	318	71	43	204
workers	2 075	446	290	1 339
10 to 19 workers—farms	130	24	16	90
workers	1 621	307	194	1 120
20 workers or more—farms	32	10	13	9
workers	1 211	455	390	366

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Delaware	Kent	New Castle	Sussex
Reported only workers working 150 days or more—farms, 1982	297	68	63	166
1978	243	64	31	148
workers, 1982	747	178	115	454
1978	585	133	85	367
$1,000 payroll, 1982	4 879	726	525	3 628
1978	4 521	1 132	559	2 829
Reported only workers working less than 150 days—farms, 1982	799	176	104	519
1978	906	228	119	559
workers, 1982	3 253	781	448	2 024
1978	3 500	846	334	2 320
$1,000 payroll, 1982	1 761	263	247	1 252
1978	1 005	278	181	546
Reported both—workers working 150 days or more and workers working less than 150 days—farms, 1982	366	129	54	183
1978	444	109	110	225
150 days or more, 1982	1 322	477	210	635
1978	1 455	497	291	667
less than 150 days, 1982	2 850	1 373	457	1 020
1978	3 145	855	884	1 406
$1,000 peyroll, 1982	11 253	4 658	1 255	5 340
1978	9 605	3 602	1 599	4 404

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Delaware	Kent	New Castle	Sussex
Amount received from Commodity Credit Corporation loans—farms, 1982	53	16	11	26
$1,000, 1982	1 725	695	166	864
1982 farms with receipts of—				
$1 to $499	1	-	-	1
$500 to $999	4	2	2	-
$1,000 to $4,999	9	2	4	3
$5,000 to $9,999	5	1	1	3
$10,000 to $19,999	14	5	3	6
$20,000 or more	20	6	1	13
Income from machine work, customwork, and other agricultural services—farms, 1982	284	80	39	165
1978	400	138	52	210
$1,000, 1982	1 425	526	86	814
1978	1 472	498	170	804
1982 farms with income of—				
$1 to $249	17	5	-	12
$250 to $499	26	4	5	17
$500 to $999	39	13	4	22
$1,000 to $4,999	142	35	26	81
$5,000 to $9,999	33	13	3	17
$10,000 to $19,999	14	6	1	7
$20,000 to $29,999	8	1	-	7
$30,000 or more	5	3	-	2
Value of agricultural products sold directly to individuals for human consumption (see text)—farms, 1982	227	79	54	94
1978	189	76	49	64
$1,000, 1982	2 089	615	270	1 204
1978	1 172	300	291	581
1982 ferms with sales of—				
$1 to $249	34	15	6	13
$250 to $499	35	15	8	12
$500 to $999	44	14	13	17
$1,000 to $4,999	65	20	19	26
$5,000 to $9,999	17	7	2	8
$10,000 to $19,999	11	3	5	3
$20,000 to $29,999	4	3	-	1
$30,000 or more	17	2	1	14

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item			Delaware	Kent	New Castle	Sussex
INVENTORY						
Any cattle, hogs, or sheep	farms,	1982	892	370	130	392
		1978	1 000	354	157	489
Cattle and calves	farms,	1982	660	319	113	228
		1978	665	297	136	232
	number,	1982	33 360	15 398	5 471	12 491
		1978	28 103	12 351	6 236	9 516
Farms by inventory:						
1 to 9		1982	265	114	42	109
		1978	253	99	45	109
10 to 19		1982	121	56	16	49
		1978	114	42	24	48
20 to 49		1982	124	77	14	33
		1978	133	83	18	32
50 to 99		1982	70	29	26	15
		1978	84	37	29	18
100 to 199		1982	48	25	9	14
		1978	56	24	18	14
200 to 499		1982	26	14	6	6
		1978	24	12	2	10
500 or more	farms,	1982	6	4	-	2
		1978	1	-	-	1
	number,	1982	8 802	(D)	-	(D)
		1978	(D)	-	-	(D)
Cows and heifers that had calved	farms,	1982	517	261	86	170
		1978	529	243	104	182
	number,	1982	15 085	6 976	3 066	5 043
		1978	14 427	6 260	3 324	4 843
1982 farms by inventory:						
1 to 4			177	83	23	71
5 to 9			71	29	14	28
10 to 19			91	67	5	19
20 to 49			84	38	17	29
50 to 99			57	27	18	12
100 to 199			26	12	8	6
200 to 499			9	5	1	3
500 or more	farms,		2	-	-	2
	number,		(D)	-	-	(D)
Beef cows	farms,	1982	311	121	52	138
		1978	292	96	62	134
	number,	1982	5 129	1 283	889	2 957
		1978	4 122	977	659	2 486
1982 farms by inventory:						
1 to 9			202	79	32	91
10 to 19			50	28	5	17
20 to 49			44	11	7	26
50 to 99			10	2	7	1
100 to 199			1	-	1	-
200 to 499			2	1	-	1
500 or more	farms,		2	-	-	2
	number,		(D)	-	-	(D)
Milk cows	farms,	1982	248	163	39	46
		1978	291	177	55	59
	number,	1982	9 956	5 693	2 177	2 086
		1978	10 305	5 283	2 665	2 357
1982 farms by inventory:						
1 to 9			84	55	9	20
10 to 29			62	54	2	6
30 to 49			23	12	9	2
50 to 99			48	27	11	10
100 to 199			24	11	7	6
200 to 499			7	4	1	2
500 or more	farms,		-	-	-	-
	number,		-	-	-	-
Heifers and heifer calves	farms,	1982	418	227	63	128
		1978	447	219	90	138
	number,	1982	8 970	5 129	1 674	2 167
		1978	8 746	3 899	2 153	2 694
Steers, steer calves, bulls, and bull calves	farms,	1982	467	227	81	159
		1978	484	226	105	153
	number,	1982	9 305	3 293	731	5 281
		1978	4 930	2 192	759	1 979
SALES						
Dairy products sold	farms,	1982	184	124	33	27
		1978	211	129	45	37
	$1,000,	1982	15 571	8 502	3 497	3 573
		1978	11 437	5 495	3 120	2 822
Cattle and calves sold	farms,	1982	521	258	98	165
		1978	567	265	126	176
	number,	1982	26 224	8 489	2 734	15 001
		1978	16 631	7 855	2 776	6 000
	$1,000,	1982	12 311	3 136	1 063	8 112
		1978	5 767	2 324	823	2 620
1982 farms by number sold:						
1 to 9			248	115	35	98
10 to 19			111	65	17	29
20 to 49			97	47	29	21
50 to 99			43	19	13	11
100 to 199			14	6	4	4
200 to 499			1	1	-	-
500 or more	farms,		7	5	-	2
	number,		15 425	(D)	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Deleware	Kent	New Castle	Sussex
SALES—Con.				
Cattle and calves sold—Con.				
Calves sold—farms, 1982	351	184	65	102
1978	382	201	69	112
number, 1982	7 457	4 506	1 232	1 719
1978	7 103	4 354	1 167	1 582
$1,000, 1982	1 172	777	(D)	(D)
1978	923	602	111	211
1982 farms by number sold:				
1 to 9	182	101	23	58
10 to 19	66	38	11	17
20 to 49	75	31	26	18
50 to 99	20	9	5	6
100 to 199	5	2	-	3
200 to 499	-	-	-	-
500 or more—farms	3	3	-	-
number	1 785	1 785	-	-
Cattle sold—farms, 1982	417	206	85	126
1978	448	203	105	140
number, 1982	18 767	3 983	1 502	13 282
1978	9 528	3 501	1 609	4 418
$1,000, 1982	11 139	2 360	(D)	(D)
1978	4 843	1 722	712	2 410
1982 farms by number sold:				
1 to 9	262	131	46	85
10 to 19	85	43	17	25
20 to 49	49	23	16	10
50 to 99	10	5	3	2
100 to 199	6	1	3	2
200 to 499	1	1	-	-
500 or more—farms	4	2	-	2
number	13 348	(D)	-	(D)
Cattle fattened on grain and concentrates sold—farms, 1982	129	46	29	54
1978	135	49	34	52
number, 1982	14 415	2 184	(D)	(D)
1978	5 593	1 905	(D)	(D)
$1,000, 1982	8 818	1 343	(D)	(D)
1978	3 124	1 019	(D)	(D)
1982 farms by number sold:				
1 to 9	97	34	23	40
10 to 19	16	6	2	8
20 to 49	7	2	3	2
50 to 99	3	-	1	2
100 to 199	2	1	-	1
200 to 499	1	1	-	-
500 or more—farms	3	2	-	1
number	12 800	(D)	-	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbrevietions and symbols, saa introductory text]

Item		Dalawara	Kent	Naw Castla	Sussex
INVENTORY					
Hogs and pigs	farms, 1982	421	147	30	244
	1978	577	187	45	345
	number, 1982	54 411	9 555	2 325	42 531
	1978	61 305	10 427	2 880	47 998
Farms by inventory:					
1 to 9	1982	130	59	15	56
	1978	170	71	18	81
10 to 49	1982	120	50	5	65
	1978	219	77	16	126
50 to 99	1982	66	17	6	43
	1978	85	17	6	62
100 to 199	1982	42	12	2	28
	1978	37	10	3	24
200 to 499	1982	32	6	-	26
	1978	38	9	1	28
500 to 999	1982	19	1	2	16
	1978	17	2	-	15
1,000 or more	farms, 1982	12	2	-	10
	1978	11	1	1	9
	number, 1982	18 798	(D)	-	(D)
	1978	21 720	(D)	(D)	(D)
Hogs and pigs used or to be used for breeding	farms, 1982	287	96	17	174
	1978	422	135	32	255
	number, 1982	8 689	1 239	306	7 144
	1978	10 356	1 818	334	8 204
1982 farms by inventory:					
1 to 24		231	89	15	127
25 to 49		17	3	-	14
50 to 99		19	1	1	17
100 or mora	farms	20	3	1	16
	number	5 066	(D)	(D)	(D)
Other hogs end pigs	farms, 1982	364	123	27	214
	1978	499	159	40	300
	numbar, 1982	45 722	8 316	2 019	35 387
	1978	50 949	8 609	2 546	39 794
LITTERS					
Litters of pigs farrowad between—					
Dac. 1 of preceding year and Nov. 30	farms, 1982	292	98	17	177
	1978	438	143	33	262
	number, 1982	10 887	1 610	389	8 888
	1978	12 562	2 250	440	9 872
Dec. 1 of preceding year end May 31	farms, 1982	259	88	16	155
	1978	383	123	32	228
	numbar, 1982	5 875	874	207	4 794
	1978	5 717	1 166	233	4 318
June 1 and Nov. 30	farms, 1982	259	83	15	161
	1978	389	127	28	234
	number, 1982	5 012	736	182	4 094
	1978	6 845	1 084	207	5 554
SALES					
Hogs and pigs sold	farms, 1982	413	136	26	251
	1978	574	180	43	351
	number, 1982	101 972	14 429	2 492	85 051
	1978	100 178	17 495	4 239	78 444
	$1,000, 1982	10 208	1 609	290	8 308
	1978	8 411	1 227	359	6 825
1982 farms by number sold:					
1 to 9		58	31	6	21
10 to 49		143	49	10	84
50 to 99		68	30	6	32
100 to 199		61	10	1	50
200 to 499		39	10	1	28
500 to 999		19	3	2	14
1,000 or more	farms	25	3	-	22
	number	59 876	5 416	-	54 460
Feeder pigs sold	farms, 1982	138	50	11	77
	1978	241	100	16	125
	number, 1982	27 544	2 887	403	24 254
	1978	31 800	8 560	583	22 657
	$1,000, 1982	1 268	102	14	1 151
	1978	1 313	358	21	934
Hogs and pigs other than feeder pigs sold	ferms, 1982	363	117	21	225
	1978	487	139	39	309
	number, 1982	74 428	11 542	2 089	60 797
	1978	68 378	8 935	3 656	55 787
	$1,000, 1982	8 940	1 507	276	7 157
	1978	7 098	869	338	5 891

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Kent	New Castle	Sussex
Sheep and lambs inventory	farms, 1982	41	16	10	15
	1978	33	6	10	17
	number, 1982	681	121	186	374
	1978	590	146	193	251
1982 farms by inventory:					
1 to 24		32	16	7	9
25 to 99		8	-	3	5
100 to 299		1	-	-	1
300 to 999		-	-	-	-
1,000 or more		-	-	-	-
Ewes 1 year old or older	farms, 1982	33	14	6	13
	1978	27	6	7	14
	number, 1982	358	69	105	184
	1978	412	129	144	139
Sheep and lambs shorn	farms, 1982	29	14	5	10
	1978	22	6	7	9
	number, 1982	474	82	140	252
	1978	460	171	153	136
	pounds of wool, 1982	3 033	586	955	1 492
	1978	3 362	1 059	1 334	969
Sheep and lambs sold	farms, 1982	24	8	6	10
	1978	24	4	9	11
	number, 1982	469	101	159	209
	1978	461	96	169	196
Sheep, lambs, and wool sold	farms, 1982	32	15	6	11
	1978	27	6	9	12
	$1,000, 1982	26	5	11	10
	1978	24	4	10	10
Horses and ponies inventory	farms, 1982	476	227	89	160
	1978	474	216	84	174
	number, 1982	3 514	1 533	922	1 059
	1978	2 962	1 390	717	855
Horses and ponies sold	farms, 1982	146	82	21	43
	1978	137	68	28	41
	number, 1982	412	213	50	149
	1978	398	192	83	123
	$1,000, 1982	1 162	476	191	496
	1978	1 222	355	590	277

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Kent	New Castle	Sussex
INVENTORY					
Any poultry	farms, 1982	1 027	228	39	760
	1978	1 140	230	69	841
Chickens 3 months old or older	farms, 1982	253	160	33	60
	1978	317	154	56	107
	number, 1982	968 058	309 464	151 023	507 571
	1978	727 795	198 947	(D)	(D)
Hens and pullets of laying age	farms, 1982	240	150	33	57
	1978	303	151	54	98
	number, 1982	742 284	(D)	(D)	393 562
	1978	569 581	150 835	(D)	(D)
1982 farms by inventory:					
1 to 99		163	107	23	33
100 to 399		29	20	4	5
400 to 1,599		6	2	1	3
1,600 to 3,199		2	1	1	-
3,200 to 9,999		26	14	2	10
10,000 to 19,999		8	5	-	3
20,000 to 49,999		3	1	-	2
50,000 to 99,999		2	-	2	-
100,000 or more	farms	1	-	-	1
	number	(D)	-	-	(D)
Pullets 3 months old or older not of laying age	farms, 1982	34	22	3	9
	1978	41	15	6	20
	number, 1982	225 774	(D)	(D)	114 009
	1978	158 214	48 112	126	109 976
Pullet chicks and pullets under 3 months old	farms, 1982	12	5	1	6
	1978	24	9	4	11
	number, 1982	108 190	(D)	(D)	83 820
	1978	309 928	115 718	360	193 850
Broilers and other meat-type chickens	farms, 1982	788	78	10	700
	1978	828	78	14	736
	number, 1982	31 112 162	2 032 420	2 520	29 077 222
	1978	29 776 623	1 841 871	1 524	27 933 228
Turkeys	farms, 1982	29	22	6	1
	1978	15	9	5	1
	number, 1982	(D)	162	(D)	(D)
	1978	408	161	(D)	(D)
Turkey hens kept for breeding	farms, 1982	11	9	2	-
	1978	5	2	3	-
	number, 1982	67	(D)	(D)	-
	1978	54	(D)	(D)	-
Ducks, geese, and other poultry	farms, 1982	53	30	10	13
	1978	106	45	23	38
SALES					
Any poultry sold	farms, 1982	1 094	179	27	888
	1978	1 164	152	32	980
	$1,000, 1982	220 963	(D)	(D)	200 880
	1978	191 425	12 978	985	177 462
Chickens 3 months old or older sold	farms, 1982	98	55	10	33
	1978	99	46	12	41
	number, 1982	1 507 662	481 838	137 322	888 502
	1978	904 228	(D)	(D)	477 216
Hens and pullets of laying age sold	farms, 1982	78	42	10	26
	1978	84	38	12	34
	number, 1982	779 382	175 438	137 322	466 622
	1978	529 246	(D)	(D)	351 200
Pullets 3 months old or older not of laying age sold	farms, 1982	21	13	-	8
	1978	15	8	-	7
	number, 1982	728 280	306 400	-	421 880
	1978	374 982	248 966	-	126 016
Pullet chicks and pullets under 3 months old sold	farms, 1982	3	1	-	2
	1978	5	-	-	5
	number, 1982	(D)	(D)	-	(D)
	1978	195 500	-	-	195 500
Broilers and other meat-type chickens sold	farms, 1982	922	76	7	839
	1978	1 005	75	6	924
	number, 1982	170 418 428	13 638 080	2 090	156 778 258
	1978	145 796 536	8 722 786	1 407	137 072 343
1982 farms by number sold:					
1 to 1,999		19	6	7	6
2,000 to 15,999		10	-	-	10
16,000 to 59,999		96	5	-	91
60,000 to 99,999		143	12	-	131
100,000 to 499,999		616	52	-	564
500,000 or more	farms	38	1	-	37
	number	31 224 622	(D)	-	(D)
Turkeys sold	farms, 1982	10	4	3	3
	1978	11	6	2	3
	number, 1982	(D)	(D)	(D)	(D)
	1978	(D)	166	(D)	(D)
Turkeys for slaughter sold	farms, 1982	9	3	3	3
	1978	11	6	2	3
	number, 1982	(D)	(D)	(D)	(D)
	1978	(D)	166	(D)	(D)
Ducks, geese, and other poultry sold	farms, 1982	39	19	9	11
	1978	29	11	3	15

Table 15. **Selected Crops: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Crop			Delaware	Kent	New Castle	Sussex
Harvested cropland	farms,	1982	2 700	905	434	1 361
		1978	2 806	934	420	1 452
	acres,	1982	499 986	167 936	77 566	254 484
		1978	496 756	160 942	80 277	255 537
Irrigated	farms,	1982	318	91	47	180
		1978	252	100	36	116
	acres,	1982	44 014	(D)	2 323	(D)
		1978	33 429	14 835	1 314	17 280
Corn for grain or seed	farms,	1982	1 363	495	262	606
		1978	1 600	531	248	821
	acres,	1982	150 676	52 712	37 998	59 966
		1978	156 517	45 820	34 195	76 502
	bushels,	1982	14 880 293	5 018 061	4 026 275	5 835 957
		1978	14 980 373	4 428 868	3 485 654	7 065 851
Irrigated	farms,	1982	132	25	10	97
		1978	80	21	2	57
	acres,	1982	17 771	(D)	(D)	13 594
		1978	(D)	2 751	(D)	9 200
1982 farms by acres harvested:						
1 to 24 acres			460	189	56	215
25 to 99 acres			501	174	104	223
100 to 249 acres			253	83	53	117
250 acres or more			149	49	49	51
Wheat for grain	farms,	1982	783	313	101	369
		1978	370	162	70	138
	acres,	1982	56 867	20 882	6 046	29 939
		1978	16 206	7 363	3 207	5 636
	bushels,	1982	2 234 788	760 073	229 816	1 244 899
		1978	572 030	245 802	132 621	193 607
Irrigated	farms,	1982	23	3	-	20
		1978	2	-	-	2
	acres,	1982	2 136	246	-	1 890
		1978	(D)	-	-	(D)
1982 farms by acres harvested:						
1 to 24 acres			225	88	27	110
25 to 99 acres			391	166	59	166
100 to 249 acres			125	50	11	64
250 acres or more			42	9	4	29
Barley for grain	farms,	1982	471	207	45	219
		1978	464	188	51	225
	acres,	1982	33 951	16 095	2 271	15 585
		1978	25 133	9 519	2 141	13 473
	bushels,	1982	1 912 955	937 346	139 326	836 283
		1978	1 108 162	416 287	105 922	585 953
Irrigated	farms,	1982	12	4	-	8
		1978	5	1	1	3
	acres,	1982	611	204	-	407
		1978	(D)	(D)	(D)	(D)
1982 farms by acres harvested:						
1 to 24 acres			159	74	16	69
25 to 99 acres			194	85	23	86
100 to 249 acres			97	37	6	54
250 acres or more			21	11	-	10
Soybeans for beans	farms,	1982	1 991	617	208	1 166
		1978	2 124	651	231	1 242
	acres,	1982	264 971	76 071	26 625	162 275
		1978	262 363	78 128	32 100	152 135
	bushels,	1982	6 373 519	1 634 937	752 240	3 986 342
		1978	7 501 262	2 186 801	938 189	4 376 272
Irrigated	farms,	1982	84	21	3	60
		1978	31	10	1	20
	acres,	1982	7 012	(D)	(D)	5 074
		1978	2 116	(D)	(D)	1 382
1982 farms by acres harvested:						
1 to 24 acres			482	143	45	294
25 to 99 acres			783	256	79	448
100 to 249 acres			435	132	52	251
250 acres or more			291	86	32	173
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms,	1982	609	311	142	156
		1978	703	330	169	204
	acres,	1982	16 926	6 739	6 086	4 101
		1978	21 173	7 875	7 983	5 315
	tons, dry,	1982	38 149	16 609	12 104	9 436
		1978	46 439	18 599	16 759	11 081
Irrigated	farms,	1982	6	2	-	4
		1978	7	2	-	5
	acres,	1982	105	(D)	-	(D)
		1978	75	(D)	-	(D)
1982 farms by acres harvested:						
1 to 24 acres			430	232	73	125
25 to 99 acres			145	67	57	21
100 to 249 acres			27	12	9	6
250 acres or more			7	-	3	4
Vegetables harvested for sale (see text)	farms,	1982	367	118	52	197
		1978	381	124	41	216
	acres,	1982	40 421	19 602	1 306	19 513
		1978	41 038	20 045	1 383	19 610
Irrigated	farms,	1982	158	49	13	96
		1978	124	48	6	70
	acres,	1982	17 042	9 049	724	7 270
		1978	15 320	7 943	543	6 834
1982 farms by acres harvested:						
0.1 to 4.9 acres			132	51	32	49
5.0 to 24.9 acres			94	23	6	65
25.0 to 99.9 acres			65	17	8	40
100.0 acres or more			76	27	6	43

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Kent	New Castle	Sussex
FARMS AND LAND IN FARMS					
Land in farms	farms, 1982	2 180	598	257	1 325
	1978	2 312	612	267	1 433
	acres, 1982	599 134	188 530	90 313	320 291
	1978	606 507	191 025	89 790	325 692
Average size of farm	acres, 1982	275	315	351	242
	1978	262	312	336	227
Value of land and buildings[1]:					
Average per farm	dollars, 1982	498 549	540 137	836 973	414 106
	1978	373 304	412 504	796 857	285 698
Average per acre	dollars, 1982	1 779	1 732	2 243	1 671
	1978	1 469	1 289	2 409	1 327
Total cropland	farms, 1982	1 779	564	251	964
	1978	1 893	584	262	1 047
	acres, 1982	487 146	162 391	76 936	247 819
	1978	492 775	159 025	80 090	253 660
Harvested cropland	farms, 1982	1 707	552	248	907
	1978	1 824	575	260	989
	acres, 1982	472 075	157 359	73 064	241 652
	1978	467 871	150 172	75 304	242 395
Irrigated land	farms, 1982	285	79	37	169
	1978	213	81	31	101
	acres, 1982	43 805	15 333	2 276	26 196
	1978	33 388	14 815	1 308	17 265
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text)	$1,000, 1982	366 669	72 018	26 488	268 163
	1978	316 623	58 581	23 412	234 629
Average per farm	dollars, 1982	168 197	120 432	103 064	202 387
	1978	136 948	95 720	87 687	163 733
1982 sales by commodity or commodity group:					
Crops, including nursery and greenhouse products	farms	1 630	509	239	882
	$1,000	107 174	40 251	19 874	47 048
Grains	farms	1 511	461	208	842
	$1,000	72 215	22 997	12 820	36 398
Corn for grain	farms	929	310	170	449
	$1,000	30 222	10 703	8 101	11 418
Wheat	farms	676	257	89	330
	$1,000	6 503	2 236	660	3 607
Soybeans	farms	1 351	392	158	801
	$1,000	32 275	8 540	3 820	19 914
Sorghum for grain	farms	4	2	-	2
	$1,000	8	(D)	-	(D)
Oats	farms	19	14	2	3
	$1,000	21	(D)	(D)	(D)
Other grains	farms	417	170	44	203
	$1,000	3 187	(D)	(D)	1 448
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Tobacco	farms	-	-	-	-
	$1,000	-	-	-	-
Hay, silage, and field seeds	farms	125	53	27	45
	$1,000	791	197	196	398
Vegetables, sweet corn, and melons	farms	275	92	23	160
	$1,000	16 764	8 716	506	7 542
Fruits, nuts, and berries	farms	39	17	6	16
	$1,000	(D)	(D)	49	(D)
Nursery and greenhouse products	farms	68	20	32	16
	$1,000	7 858	1 113	4 918	1 827
Other crops	farms	43	26	10	7
	$1,000	(D)	(D)	1 385	(D)
Livestock, poultry, and their products	farms	1 415	326	82	1 007
	$1,000	259 495	31 767	6 613	221 115
Poultry and poultry products	farms	1 034	151	13	870
	$1,000	220 897	(D)	(D)	200 845
Dairy products	farms	174	116	31	27
	$1,000	15 562	(D)	(D)	3 573
Cattle and calves	farms	371	187	61	123
	$1,000	11 992	3 004	(D)	(D)
Hogs and pigs	farms	333	102	17	214
	$1,000	10 014	1 535	273	8 207
Sheep, lambs, and wool	farms	17	8	2	7
	$1,000	14	2	(D)	(D)
Other livestock and livestock products (see text)	farms	97	55	10	32
	$1,000	1 017	378	175	464
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)		803	293	161	349
Field crops, except cash grains (013)		36	20	9	7
Cotton (0131)		-	-	-	-
Tobacco (0132)		-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		36	20	9	7

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978--Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Kent	New Castle	Sussex
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.					
Vegetables and melons (016)		53	24	2	27
Fruits and tree nuts (017)		7	3	-	4
Horticultural specialties (018)		51	10	30	11
General farms, primarily crop (019)		25	8	4	13
Livestock, except dairy, poultry, and animal specialties (021)		89	31	13	45
Beef cattle, except feedlots (0212)		26	14	8	4
Dairy farms (024)		140	98	26	16
Poultry and eggs (025)		930	97	5	828
Animal specialties (027)		28	7	7	14
General farms, primarily livestock (029)		18	7	-	11
FARMS BY SIZE					
1 to 9 acres	1982	332	25	20	287
	1978	360	21	20	319
10 to 49 acres	1982	338	70	14	254
	1978	313	46	16	251
50 to 69 acres	1982	113	27	13	73
	1978	118	27	6	85
70 to 99 acres	1982	171	63	13	95
	1978	178	51	11	116
100 to 139 acres	1982	201	71	22	108
	1978	210	78	20	112
140 to 179 acres	1982	142	50	19	73
	1978	161	55	20	86
180 to 219 acres	1982	133	44	31	58
	1978	160	54	32	74
220 to 259 acres	1982	109	38	17	54
	1978	128	55	16	57
260 to 499 acres	1982	315	112	46	157
	1978	354	122	67	165
500 to 999 acres	1982	211	61	44	106
	1978	225	78	41	106
1,000 to 1,999 acres	1982	89	31	16	42
	1978	83	21	18	44
2,000 acres or more	1982	26	6	2	18
	1978	22	4	-	18
TENURE OF OPERATOR					
Full owners	farms, 1982	1 123	265	93	765
	1978	1 149	253	86	810
	acres, 1982	137 955	40 268	15 455	82 232
	1978	129 189	42 815	15 595	70 779
Part owners	farms, 1982	813	245	98	470
	1978	905	260	116	529
	acres, 1982	398 115	123 382	54 894	219 839
	1978	411 591	123 375	50 954	237 262
Tenants	farms, 1982	244	88	66	90
	1978	258	99	65	94
	acres, 1982	63 064	24 880	19 964	18 220
	1978	65 727	24 835	23 241	17 651
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated	1982	1 615	461	183	971
	1978	1 771	485	208	1 078
Not on farm operated	1982	276	78	56	142
	1978	289	78	51	160
Not reported	1982	289	59	18	212
	1978	252	49	8	195
Operators by principal occupation:					
Farming	1982	1 588	466	199	923
	1978	1 601	465	206	930
Other	1982	592	132	58	402
	1978	711	147	61	503
Operators by days of work off farm:					
None	1982	1 046	284	149	613
	1978	1 186	302	164	720
Any	1982	883	252	89	542
	1978	1 013	287	94	632
1 to 49 days	1982	141	54	17	70
	1978	162	77	13	72
50 to 99 days	1982	54	26	4	24
	1978	76	29	2	45
100 to 149 days	1982	62	17	6	39
	1978	72	24	8	40
150 to 199 days	1982	90	25	5	60
	1978	108	16	10	82
200 days or more	1982	536	130	57	349
	1978	595	141	61	393
Not reported	1982	251	62	19	170
	1978	113	23	9	81

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item		Deleware	Kent	New Castle	Sussex
OPERATOR CHARACTERISTICS—Con.					
1982 operators by years on present farm:					
2 years or less	farms	95	35	3	57
3 or 4 years	farms	178	54	30	94
5 to 9 years	farms	324	94	38	192
10 years or more	farms	1 092	297	147	648
Average years on present farm	years	19.1	17.1	19.0	20.1
Not reported	farms	491	118	39	334
1982 operators by age group:					
Under 25 years	farms	63	29	5	29
25 to 34 years	farms	284	88	36	160
35 to 44 years	farms	448	128	40	280
45 to 54 years	farms	512	140	64	308
55 to 64 years	farms	572	145	78	349
65 years and over	farms	301	68	34	199
Average age	years	49.7	48.0	50.8	50.2
TYPE OF ORGANIZATION					
Individual or family	farms, 1982	1 765	487	188	1 090
	1978	1 952	510	214	1 228
	acres, 1982	370 933	132 320	59 729	178 884
	1978	415 321	147 892	70 323	197 106
Partnership	farms, 1982	225	66	36	123
	1978	223	66	33	124
	acres, 1982	(D)	(D)	16 259	38 366
	1978	77 667	21 568	10 703	45 396
Corporation:					
Family held	farms, 1982	162	40	26	96
	1978	121	31	19	71
	acres, 1982	139 700	(D)	(D)	(D)
	1978	106 048	19 306	(D)	(D)
Other than family held	farms, 1982	13	2	4	7
	1978	13	4	1	8
	acres, 1982	4 954	(D)	(D)	(D)
	1978	6 041	(D)	(D)	3 487
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	15	3	3	9
	1978	3	1	-	2
	acres, 1982	(D)	(D)	2 379	2 747
	1978	1 430	(D)	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES[1]					
Livestock and poultry purchased	farms	1 195	227	55	913
	$1,000	37 038	4 405	528	32 105
Feed for livestock and poultry	farms	1 361	275	101	985
	$1,000	139 671	15 243	1 817	122 611
Commercially mixed formula feeds	farms	1 246	227	77	942
	tons	799 204	84 558	9 371	705 275
	$1,000	136 849	14 503	1 547	120 799
Seeds, bulbs, plants, and trees	farms	1 483	467	231	785
	$1,000	6 666	2 579	1 229	2 858
Commercial fertilizer	farms	1 423	476	236	711
	$1,000	19 117	7 396	3 568	8 152
Other agricultural chemicals[2]	farms	1 475	430	231	814
	$1,000	10 528	3 355	1 727	5 446
Hired farm labor	farms	1 206	320	135	751
	$1,000	17 646	5 605	1 888	10 153
Workers working 150 days or more	farms	611	183	95	333
	number	2 009	641	297	1 071
Contract labor	farms	164	50	31	83
	$1,000	1 291	624	(D)	(D)
Customwork, machine hire, and rental of machinery and equipment	farms	909	266	112	531
	$1,000	2 354	740	458	1 155
Energy and petroleum products	farms	2 180	598	257	1 325
	$1,000	17 509	5 239	2 323	9 947
Petroleum products	farms	2 174	598	257	1 319
	$1,000	12 986	4 345	1 713	6 928
Interest expense:					
Expenses reported	farms	1 255	405	140	710
	$1,000	16 698	5 255	2 234	9 209
Expenses reported as "No"	farms	805	188	109	508
MACHINERY AND EQUIPMENT[1]					
Estimated market value of all machinery and equipment	farms, 1982	2 181	599	257	1 325
	1978	2 291	571	251	1 469
	$1,000, 1982	139 412	46 417	19 841	73 154
	1978	124 866	37 613	17 908	69 344
Average per farm	dollars, 1982	63 921	77 492	77 201	55 210
	1978	54 503	65 873	71 348	47 205
Motortrucks, including pickups	farms, 1982	1 969	537	224	1 208
	1978	1 958	472	219	1 267
	number, 1982	5 122	1 508	706	2 908
	1978	5 047	1 319	611	3 117
Wheel tractors	farms, 1982	2 014	578	255	1 181
	1978	2 103	548	227	1 328
	number, 1982	6 381	1 999	975	3 407
	1978	6 601	1 935	890	3 776
Grain and bean combines, self-propelled only	farms, 1982	927	303	133	491
	1978	930	263	108	559
	number, 1982	1 132	402	144	586
	1978	1 118	316	143	659

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Deleware	Kent	New Castle	Sussex
LIVESTOCK AND POULTRY				
Cattle and calves inventory—farms, 1982	436	208	63	165
1978	438	193	76	169
number, 1982	31 156	14 378	4 917	11 861
1978	25 053	11 273	5 154	8 626
Cows and heifers that had calved—farms, 1982	359	179	54	126
1978	368	168	61	139
number, 1982	14 125	6 562	2 790	4 773
1978	13 156	5 873	2 822	4 461
Beef cows—farms, 1982	188	65	25	98
1978	178	56	21	101
number, 1982	4 299	937	658	2 704
1978	3 104	700	264	2 140
Milk cows—farms, 1982	198	130	32	36
1978	225	134	46	45
number, 1982	9 826	5 625	2 132	2 069
1978	10 052	5 173	2 558	2 321
Heifers and heifer calves—farms, 1982	293	158	41	94
number, 1982	8 386	4 809	1 534	2 043
Steers, steer calves, bulls, and bull calves—farms, 1982	307	154	44	109
number, 1982	8 645	3 007	593	5 045
Cattle and calves sold—farms, 1982	371	187	61	123
1978	398	187	76	135
number, 1982	25 169	8 059	2 375	14 735
1978	15 389	7 398	2 328	5 663
Calves—farms, 1982	265	143	45	77
number, 1982	6 933	4 307	(D)	(D)
Cattle—farms, 1982	308	155	55	98
1978	324	150	65	109
number, 1982	18 236	3 752	(D)	(D)
1978	8 894	3 290	1 341	4 263
Fattened on grains and concentrates—farms, 1982	81	31	13	37
number, 1982	14 256	2 152	(D)	(D)
Hogs and pigs inventory—farms, 1982	328	104	21	203
1978	421	118	23	280
number, 1982	52 642	8 722	2 101	41 819
1978	57 081	9 308	2 380	45 393
Used or to be used for breeding—farms, 1982	228	72	13	143
1978	307	87	15	205
number, 1982	8 262	1 017	273	6 972
1978	9 488	1 551	230	7 707
Other—farms, 1982	291	87	19	185
1978	370	102	22	246
number, 1982	44 380	7 705	1 828	34 847
1978	47 593	7 757	2 150	37 686
Hogs and pigs sold—farms, 1982	333	102	17	214
1978	423	118	23	282
number, 1982	98 963	13 017	2 341	83 605
1978	94 187	15 665	3 576	74 946
Feeder pigs—farms, 1982	104	38	7	59
1978	169	64	5	100
number, 1982	25 634	1 910	329	23 395
1978	28 158	7 191	152	20 815
Sheep and lambs inventory—farms, 1982	21	9	2	10
1978	19	2	3	14
number, 1982	297	(D)	(D)	124
1978	247	(D)	(D)	173
Sheep and lambs sold—farms, 1982	12	4	2	6
1978	11	-	3	8
number, 1982	225	(D)	(D)	109
1978	191	-	(D)	(D)
Hens and pullets of laying age inventory—farms, 1982	146	99	15	32
1978	175	90	25	60
number, 1982	738 241	196 174	(D)	(D)
1978	563 758	(D)	(D)	342 348
Broilers and other meat-type chickens sold—farms, 1982	909	74	3	832
1978	987	69	-	918
number, 1982	170 388 935	(D)	(D)	156 750 295
1978	145 722 375	8 722 202	-	137 000 173
CROPS HARVESTED				
Corn for grain or seed—farms, 1982	1 069	382	185	502
1978	1 254	396	192	666
acres, 1982	145 945	50 924	36 576	58 445
1978	150 542	43 577	33 166	73 799
bushels, 1982	14 510 034	4 886 651	3 906 636	5 716 747
1978	14 512 517	4 256 039	3 399 701	6 854 777
Wheat for grain—farms, 1982	680	260	89	331
1978	333	141	62	130
acres, 1982	55 024	19 759	5 893	29 372
1978	15 761	7 094	3 119	5 548
bushels, 1982	2 177 094	725 979	225 242	1 225 873
1978	560 713	239 365	130 010	191 338

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Delaware	Kent	New Castle	Sussex
CROPS HARVESTED—Con.					
Barley for grain	farms, 1982	427	179	44	204
	1978	424	166	49	209
	acres, 1982	33 255	15 640	(D)	(D)
	1978	24 617	(D)	(D)	13 249
	bushels, 1982	1 884 472	919 310	(D)	(D)
	1978	1 088 908	(D)	(D)	576 356
Soybeans for beans	farms, 1982	1 357	394	158	805
	1978	1 488	436	176	876
	acres, 1982	246 178	68 972	25 381	151 825
	1978	245 000	71 795	30 479	142 726
	bushels, 1982	6 001 109	1 515 562	725 155	3 760 392
	1978	7 072 380	2 045 482	894 892	4 132 006
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	370	204	62	104
	1978	452	209	89	154
	acres, 1982	14 222	5 869	4 657	3 696
	1978	17 166	6 431	6 022	4 713
	tons, dry, 1982	33 878	14 882	10 285	8 711
	1978	39 414	15 663	13 605	10 146
Vegetables harvested for sale (see text)	farms, 1982	276	92	23	161
	1978	293	95	22	176
	acres, 1982	40 055	19 535	1 151	19 370
	1978	40 675	19 911	1 291	19 473

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Milk Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
Delaware ----------1982--	35	208	16	109	3	3	(D)	(D)
1978--	8	23	5	23	1	2	(D)	(D)
COUNTIES, 1982								
Kent ----------	18	92	8	58	2	1	(D)	(D)
New Castle ----------	4	20	2	(D)	(D)	-	-	-
Sussex ----------	13	96	6	(D)	(D)	2	(D)	(D)

Table 18. Angora Goats—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978

[Not published for this Stata]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978

[For maaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Delaware ----------1982--	68	832	3	(D)	(D)	15	13 265	14
1978--	47	593	1	(D)	(D)	30	17 133	13
COUNTIES, 1982								
Kent ----------	34	204	1	(D)	(D)	4	3 291	3
New Castle ----------	12	384	-	-	-	5	4 690	5
Sussex ----------	22	244	2	(D)	(D)	6	5 284	6

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
DUCKS					
State Total					
Delaware	1982	45	1 552	26	1 022
	1978	76	1 607	20	603
Counties, 1982					
Kent		23	733	14	534
New Castle		9	487	7	373
Sussex		13	332	5	115
GEESE					
State Total					
Delaware	1982	23	241	10	86
	1978	34	265	4	30
Counties, 1982					
Kent		16	201	7	79
All other counties		7	40	3	7
PIGEONS OR SQUAB					
State Total					
Delaware	1982	3	(D)	5	1 146
	1978	6	253	1	(D)
PHEASANTS					
State Total					
Delaware	1982	4	210	2	(D)
	1978	4	(D)	-	-
OTHER POULTRY					
State Total					
Delaware	1982	7	210	5	577
	1978	17	658	8	424
Counties, 1982					
Kent		5	(D)	2	(D)
All other counties		2	(D)	3	(D)
POULTRY HATCHED (SEE TEXT)					
State Total					
Delaware	1982	11	13 501 301	32	133 598 946
	1978	13	13 461 510	33	143 124 822
Counties, 1982					
Kent		3	(D)	17	(D)
New Castle		1	(D)	5	(D)
Sussex		7	13 494 199	10	133 596 073

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS						
State Total						
Delaware	1982	7	14	3	7	2
	1978	15	27	3	5	1
GOATS, TOTAL						
State Total						
Delaware	1982	62	409	29	153	5
	1978	24	111	11	40	1
Counties, 1982						
Kent		26	120	12	76	2
New Castle		7	26	3	4	(Z)
Sussex		29	263	14	73	2
GOATS, EXCEPT ANGORA AND MILK						
State Total						
Delaware	1982	28	(D)	12	(D)	(D)
	1978	16	(D)	6	17	(Z)
Counties, 1982						
Kent		9	28	4	18	1
New Castle		3	6	1	(D)	(D)
Sussex		16	(D)	7	22	1
RABBITS AND THEIR PELTS						
State Total						
Delaware	1982	14	1 010	8	(D)	(D)
	1978	7	545	6	1 380	5
Counties, 1982						
Sussex		7	(D)	2	(D)	(D)
All other counties		7	(D)	6	469	2
OTHER LIVESTOCK						
State Total						
Delaware	1982	3	(X)	-	(X)	-
	1978	-	-	-	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)						
State Total						
Delaware	1982	1 363	150 676	14 880 293	132	17 771
	1978	1 600	156 517	14 980 373	80	(D)
Counties, 1982						
Kent		495	52 712	5 018 061	25	(D)
New Castle		262	37 998	4 026 275	10	(D)
Sussex		606	59 966	5 835 957	97	13 594
SORGHUM FOR GRAIN OR SEED (BUSHELS)						
State Total						
Delaware	1982	6	115	4 407	-	-
	1978	8	156	6 628	-	-
Counties, 1982						
Kent		3	27	1 950	-	-
Sussex		3	88	2 457	-	-
WHEAT FOR GRAIN (BUSHELS)						
State Total						
Delaware	1982	783	56 867	2 234 788	23	2 136
	1978	370	16 206	572 030	2	(D)
Counties, 1982						
Kent		313	20 882	760 073	3	246
New Castle		101	6 046	229 816	-	-
Sussex		369	29 939	1 244 899	20	1 890

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)						
State Total						
Delaware	1982	471	33 951	1 912 955	12	611
	1978	464	25 133	1 108 162	5	162
Counties, 1982						
Kent		207	16 095	937 346	4	204
New Castle		45	2 271	139 326	-	-
Sussex		219	15 585	836 283	8	407
OATS FOR GRAIN (BUSHELS)						
State Total						
Delaware	1982	108	1 236	67 034	1	(D)
	1978	107	1 378	53 368	-	-
Counties, 1982						
Kent		87	955	53 367	1	(D)
New Castle		11	94	4 956	-	-
Sussex		10	187	8 711	-	-
RYE FOR GRAIN (BUSHELS)						
State Total						
Delaware	1982	120	1 472	36 337	-	-
	1978	42	658	16 580	-	-
Counties, 1982						
Kent		37	422	8 936	-	-
New Castle		9	92	2 777	-	-
Sussex		74	958	24 624	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)						
State Total						
Delaware	1982	1 991	264 971	6 373 519	84	7 012
	1978	2 124	262 363	7 501 262	31	2 116
Counties, 1982						
Kent		617	76 071	1 634 937	21	(D)
New Castle		208	26 625	752 240	3	(D)
Sussex		1 166	162 275	3 986 342	60	5 074
IRISH POTATOES (CWT)						
State Total						
Delaware	1982	46	5 573	1 332 103	21	2 506
	1978	56	6 103	1 269 668	27	4 477
Counties, 1982						
Kent		28	4 054	945 455	15	1 982
New Castle		10	(D)	(D)	5	(D)
Sussex		8	(D)	(D)	1	(D)
SWEETPOTATOES (BUSHELS)						
State Total						
Delaware	1982	9	10	1 465	1	(D)
	1978	9	(D)	(D)	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS						
State Total						
Deleware	1982	8	111	(X)	-	-
	1978	7	(D)	(X)	-	-
RED CLOVER SEED (POUNDS)						
State Total						
Deleware	1982	6	(D)	9 092	-	-
	1978	7	232	33 870	-	-
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)						
State Total						
Deleware	1982	609	16 926	38 149	6	105
	1978	703	21 173	46 439	7	75
Counties, 1982						
Kent		311	6 739	16 609	2	(D)
New Castle		142	6 086	12 104	-	-
Sussex		156	4 101	9 436	4	(D)
ALFALFA HAY (TONS, DRY)						
State Total						
Delewere	1982	307	5 356	16 689	3	38
	1978	333	6 424	19 849	5	(D)
Counties, 1982						
Kent		158	2 261	7 259	1	(D)
New Castle		76	2 104	6 408	-	-
Sussex		73	991	3 022	2	(D)
SMALL GRAIN HAY (TONS, DRY)						
State Total						
Deleware	1982	67	1 392	2 477	-	-
	1978	84	2 440	2 836	-	-
Counties, 1982						
Kent		30	(D)	(D)	-	-
New Castle		11	339	649	-	-
Sussex		26	(D)	(D)	-	-
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)						
State Total						
Delaware	1982	360	6 265	12 319	4	67
	1978	453	8 044	16 047	2	(D)
Counties, 1982						
Kent		201	2 897	5 718	2	(D)
New Castle		77	1 814	3 136	-	-
Sussex		82	1 554	3 465	2	(D)
WILD HAY (TONS, DRY)						
State Total						
Delaware	1982	24	1 525	1 344	-	-
	1978	41	1 703	1 836	-	-
Counties, 1982						
New Castle		18	1 511	1 323	-	-
All other counties		6	14	21	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)						
State Total						
Delaware	1982	72	2 388	15 961	-	-
	1978	(NA)	2 562	17 531	(NA)	10
Counties, 1982						
Kent		41	1 255	8 979	-	-
New Castle		14	318	1 766	-	-
Sussex		17	815	5 216	-	-
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)						
State Total						
Delaware	1982	209	10 034	145 796	6	187
	1978	224	10 021	144 776	1	(D)
Counties, 1982						
Kent		129	4 033	50 575	2	(D)
New Castle		36	1 290	18 420	1	(D)
Sussex		44	4 711	76 801	3	161

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Delaware 1982	28	283	4 311	-	-
1978	49	857	14 648	1	(D)
Counties, 1982					
Kent	18	159	2 510	-	-
New Castle	4	80	1 105	-	-
Sussex	6	44	696	-	-

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
Delaware 1982	367	36 845	158	15 760
1978	381	35 561	124	14 066
Counties, 1982				
Kent	118	16 747	49	8 217
New Castle	52	1 212	13	719
Sussex	197	18 886	96	6 825
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
Delaware 1982	367	40 421	158	17 042
1978	381	41 038	124	15 320
Counties, 1982				
Kent	118	19 602	49	9 049
New Castle	52	1 306	13	724
Sussex	197	19 513	96	7 270
ASPARAGUS				
State Total				
Delaware 1982	11	1 477	3	(D)
1978	10	2 334	1	(D)
Counties, 1982				
Kent	7	1 463	2	(D)
Sussex	4	14	1	(D)
GREEN LIMA BEANS				
State Total				
Delaware 1982	58	11 436	23	1 952
1978	74	11 977	14	932
Counties, 1982				
Kent	19	(D)	8	(D)
New Castle	4	(D)	2	(D)
Sussex	35	6 374	13	1 103
SNAP BEANS				
State Total				
Delaware 1982	54	3 429	21	1 427
1978	79	5 323	30	2 356
Counties, 1982				
Kent	14	1 706	6	(D)
New Castle	7	5	2	(D)
Sussex	33	1 718	13	804
BROCCOLI				
State Total				
Delaware 1982	13	21	8	19
1978	5	2	2	(D)
Counties, 1982				
Kent	6	14	4	13
All other counties	7	7	4	5

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
HEAD CABBAGE					
State Total					
Delawere	1982	18	508	12	479
	1978	21	512	11	(D)
Counties, 1982					
Kent		6	(D)	4	(D)
New Castle		7	26	5	26
Sussex		5	(D)	3	(D)
CANTALOUPS					
State Total					
Delewere	1982	74	298	45	153
	1978	69	303	28	103
Counties, 1982					
Kent		14	58	8	(D)
New Castle		6	7	4	(D)
Sussex		54	233	33	123
CARROTS					
State Total					
Delewere	1982	10	1 193	5	238
	1978	9	941	2	(D)
Counties, 1982					
Kent		6	492	4	(D)
Sussex		4	701	1	(D)
CAULIFLOWER					
State Total					
Delaware	1982	15	101	12	98
	1978	8	108	7	98
Counties, 1982					
Kent		7	81	5	81
All other counties		8	20	7	17
CUCUMBERS AND PICKLES					
State Total					
Delawere	1982	67	1 755	43	1 723
	1978	49	1 806	21	1 569
Counties, 1982					
Kent		27	1 342	15	1 327
New Castle		3	(D)	2	(D)
Sussex		37	(D)	26	(D)
GREEN PEAS, EXCLUDING GREEN COWPEAS					
State Total					
Delaware	1982	67	10 093	35	4 426
	1978	70	9 585	41	4 615
Counties, 1982					
Kent		26	5 647	16	2 612
New Castle		10	394	4	290
Sussex		31	4 052	15	1 525
HOT PEPPERS					
State Total					
Delaware	1982	40	96	8	25
	1978	28	77	3	11
Counties, 1982					
Kent		35	88	7	(D)
All other counties		5	8	1	(D)
SWEET PEPPERS					
State Total					
Delaware	1982	38	133	16	62
	1978	57	869	24	489
Counties, 1982					
Kent		21	110	7	44
New Castle		6	3	2	(D)
Sussex		11	20	7	(D)
PUMPKINS					
State Total					
Delaware	1982	22	43	7	20
	1978	22	56	3	(D)
Counties, 1982					
Sussex		15	26	5	(D)
All other counties		7	17	2	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

[For meaning of abbrevietions and symbols, see introductory text]

Geographic area		Hervested		Irrigated	
		Farms	Acres	Farms	Acres
SQUASH					
State Total					
Deleware	1982	18	166	9	82
	1978	16	(D)	5	(D)
Counties, 1982					
Sussex		13	(D)	5	6
All other counties		5	(D)	4	77
SWEET CORN					
State Total					
Delawere	1982	140	6 120	64	4 043
	1978	132	4 327	47	2 793
Counties, 1982					
Kent		35	2 451	19	1 958
New Castle		39	595	7	233
Sussex		66	3 075	38	1 853
TOMATOES					
State Total					
Deleware	1982	74	1 096	31	535
	1978	79	877	24	454
Counties, 1982					
Kent		16	162	4	(D)
New Castle		14	43	6	(D)
Sussex		44	891	21	458
TURNIPS					
State Total					
Deleware	1982	10	14	5	(D)
	1978	9	8	3	(D)
Counties, 1982					
New Castle		3	(D)	3	(D)
Sussex		7	(D)	2	(D)
WATERMELONS					
State Total					
Delaware	1982	119	1 311	62	923
	1978	115	1 310	33	559
Counties, 1982					
Kent		13	112	6	69
New Castle		3	3	3	3
Sussex		103	1 196	53	851

Table 28. Fruits and Nuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Delaware 1982	47	1 289	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978	49	1 086	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Kent	16	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
New Castle	15	44	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sussex	16	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Delaware 1982	24	888	77 531	10	(D)	21	(D)	17	21 978 816
1978	29	760	59 810	13	(D)	26	(D)	18	14 617 301
Counties, 1982									
Kent	6	(D)	(D)	4	(D)	4	(D)	3	(D)
New Castle	9	(D)	624	3	(D)	9	(D)	8	38 596
Sussex	9	(D)	(D)	3	(D)	8	(D)	6	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Delaware 1982	17	34	17 197	7	(D)	16	(D)	11	132 020
1978	25	28	13 706	14	1 456	22	12 250	17	86 368
Counties, 1982									
Kent	9	20	11 511	1	(D)	9	(D)	8	107 520
New Castle	3	(D)	(D)	3	(D)	2	(D)	1	(D)
Sussex	5	(D)	(D)	3	(D)	5	2 311	2	(D)
PEACHES									
State Total									
Delaware 1982	31	363	29 283	13	11 984	26	17 299	23	1 985 416
1978	28	290	21 993	11	2 997	25	18 996	20	2 505 655
Counties, 1982									
Kent	7	179	16 334	2	(D)	6	(D)	6	(D)
New Castle	9	23	(D)	3	(D)	9	(D)	8	(D)
Sussex	15	161	(D)	8	(D)	11	7 402	9	736 200

Table 29. Berries Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
Delaware 1982	49	196	(X)	17	54
1978	48	129	(X)	17	54
Counties, 1982					
Kent	20	46	(X)	9	31
New Castle	9	26	(X)	2	(D)
Sussex	20	125	(X)	6	(D)
STRAWBERRIES (POUNDS)					
State Total					
Delaware 1982	42	112	360 336	16	(D)
1978	46	94	290 788	17	(D)
Counties, 1982					
Kent	16	41	147 808	8	(D)
New Castle	8	(D)	108 200	2	(D)
Sussex	18	(D)	104 328	6	(D)

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
Delaware 1982	106	1 340 520	1 280	7 984
1978	113	1 662 542	1 689	8 052
Counties, 1982				
Kent	27	66 920	472	1 147
New Castle	52	1 110 150	449	4 996
Sussex	27	163 450	359	1 840
PRODUCTS GROWN IN THE OPEN, IRRIGATED				
State Total				
Delaware 1982	27	(X)	428	(X)
1978	43	(X)	541	(X)
Counties, 1982				
Kent	9	(X)	368	(X)
New Castle	8	(X)	22	(X)
Sussex	10	(X)	38	(X)
BEDDING PLANTS				
State Total				
Delaware 1982	29	146 910	6	440
1978	34	119 639	(D)	491
Counties, 1982				
Kent	13	45 080	(D)	126
New Castle	9	38 630	(D)	197
Sussex	7	63 200	-	117
CUT FLOWERS AND CUT FLORIST GREENS				
State Total				
Delaware 1982	10	11 550	3	35
1978	8	(D)	7	58
Counties, 1982				
New Castle	7	11 550	(D)	34
All other counties	3	-	(D)	1
FOLIAGE AND FLOWERING PLANTS				
State Total				
Delaware 1982	31	118 480	(D)	692
1978	40	212 445	26	530
Counties, 1982				
Kent	8	(D)	(D)	88
New Castle	10	45 950	5	96
Sussex	13	(D)	20	508
MUSHROOMS				
State Total				
Delaware 1982	17	980 000	(X)	3 875
1978	15	1 228 880	(X)	3 278
Counties, 1982				
New Castle	17	980 000	(X)	3 875
NURSERY PRODUCTS				
State Total				
Delaware 1982	35	71 780	1 092	2 569
1978	40	52 328	1 767	3 523
Counties, 1982				
Kent	9	(D)	(D)	(D)
New Castle	18	34 020	439	794
Sussex	8	(D)	(D)	(D)
SOD HARVESTED				
State Total				
Delaware 1982	3	(X)	120	314
1978	3	(X)	(D)	128

Table 31. Other Crops: 1982 and 1978

[Not published for this State]

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Delaware 1982	59	4 951	55	4 057	1 261	8	7	12	16	11	5
1978	74	8 576	69	6 508	1 480	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1982											
Sussex	44	2 980	41	2 593	1 000	6	5	8	13	8	4
All other counties	15	1 971	14	1 464	261	2	2	4	3	3	1

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Delaware 1982	33	1 213	764	21	3 154	2 809	5	584	484
1978	36	1 328	764	30	6 381	4 881	8	867	863
COUNTIES, 1982									
Sussex	25	600	425	16	1 888	(D)	3	(D)	(D)
All other counties	8	613	339	5	1 266	1 097	2	(D)	(D)

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Delaware 1982	32	2 182	9	1 438
1978	42	4 350	17	3 402
Counties, 1982				
Sussex	22	1 447	6	937
All other counties	10	735	3	501
AMERICAN INDIAN				
State Total				
Delaware 1982	22	2 631	6	(D)
1978	19	3 043	9	2 765
ASIAN OR PACIFIC ISLANDER				
State Total				
Delaware 1982	2	(D)	2	(D)
1978	-	-	-	-
OTHER RACES (SEE TEXT)				
State Total				
Delaware 1982	3	(D)	-	-
1978	13	1 183	-	-

Table 35. Operators of Spanish Origin: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Delaware 1982	3	451	2	(D)
1978	19	3 445	14	3 197

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)
STATE TOTAL										
Delaware ----------1982--	53	1 725	29	1 144	9	19	-	-	25	563
COUNTIES, 1982										
Kent ----------	16	695	10	602	3	(D)	-	-	7	(D)
New Castle ----------	11	166	8	45	2	(D)	-	-	2	(D)
Sussex ----------	26	864	11	497	4	6	-	-	16	361

APPENDIX A.
General Explanation

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TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the **Statistical Adjustments** section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves . . . . . farms. .842
number. .28,594

Land in farms—The acreage designated in the tables as "land in "farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy.**

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops are published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts.".

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent of more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

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[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplament.** Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms . . . . . number. .	11.5
Land in farms . . . . . acres. .	6.1
Value of land and buildings . . . . . $1,000. .	7.3
Market value of agricultural products sold . . . . . $1,000. .	1.9
Harvested cropland . . . . . acres. .	5.6
Corn for grain or seed . . . . . acres. .	4.9
Wheat for grain . . . . . acres. .	5.5
Inventory:	
Cattle and calves . . . . . number. .	3.6
Hogs and pigs . . . . . number. .	4.8
Hens and pullets of laying age . . . . . number. .	2.5

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation.** A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 30. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.0.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.0
50	1.0
75	1.0
100	1.0
150	1.0
200	1.0
300	1.0
500	.9
750	.9
1,000	.8
1,500	.6
2,000	.6

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	12.2
50	11.9
75	11.5
100	11.1
150	10.4
200	9.7
300	8.5
500	6.5
750	4.7
1,000	3.5
1,500	1.7
2,000	.9

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbrevietions and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	3 338	.7	2 180	.5
Land in farms	acres	655 465	.4	599 134	.4
Value of land and buildings[1], average per farm	dollars	364 843	3.9	498 549	4.3
Total cropland	farms	2 843	.7	1 779	.5
	acres	521 104	.5	487 146	.3
Harvested cropland	farms	2 700	.7	1 707	.5
	acres	499 986	.4	472 075	.3
Irrigated land	farms	323	.3	285	.3
	acres	44 168	.1	43 805	.1
Market value of agricultural products sold	farms	3 338	.7	2 180	.5
	$1,000	370 562	.3	366 669	.2
Crops, including nursery and greenhouse products	farms	2 501	.7	1 630	.5
	$1,000	110 276	.4	107 174	.3
Livestock, poultry, and their products	farms	1 733	.4	1 415	.3
	$1,000	260 286	.1	259 495	.1
Poultry and poultry products	farms	1 094	.2	1 034	.2
	$1,000	220 963	.1	220 897	.1
Livestock and poultry inventory:					
Cattle and calves	farms	660	.6	436	.5
	number	33 360	.3	31 156	.2
Hogs and pigs	farms	421	.4	328	.4
	number	54 411	.4	52 642	.4
Hens and pullets of laying age	farms	240	.7	146	.8
	number	742 284	.3	738 241	.3
Livestock and poultry sales:					
Cattle and calves	farms	521	.5	371	.5
	number	26 224	.2	25 169	.2
Hogs and pigs	farms	413	.5	333	.4
	number	101 972	.3	98 963	.3
Broilers and other meat-type chickens	farms	922	.2	909	.2
	number	170 418 428	.1	170 388 935	.1
Crops:					
Corn for grain or seed	farms	1 363	.6	1 069	.5
	acres	150 676	.3	145 945	.3
	bushels	14 880 293	.3	14 510 034	.3
Wheat for grain	farms	783	.5	680	.5
	acres	56 867	.4	55 024	.4
	bushels	2 234 788	.3	2 177 094	.3
Sorghum for grain or seed	farms	6	1.9	5	2.3
	acres	115	1.0	(D)	1.1
	bushels	4 407	2.1	(D)	2.3
Soybeans for beans	farms	1 991	.6	1 357	.5
	acres	264 971	.5	246 178	.4
	bushels	6 373 519	.5	6 001 109	.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	609	.6	370	.5
	acres	16 926	.6	14 222	.4
Vegetables harvested for sale (see text)	farms	367	.4	276	.3
	acres	40 421	.1	40 055	.1
Land in orchards	farms	47	1.3	19	1.4
	acres	1 289	.2	1 217	.1
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	1 320	3.4	1 195	3.1
	$1,000	37 202	1.2	37 038	1.2
Feed for livestock and poultry	farms	1 642	3.3	1 361	3.1
	$1,000	140 508	1.3	139 671	1.3
Seeds, bulbs, plants, and trees	farms	2 112	2.8	1 483	2.9
	$1,000	6 964	3.1	6 666	3.1
Commercial fertilizer	farms	2 191	2.6	1 423	2.9
	$1,000	19 993	3.1	19 117	3.2
Other agricultural chemicals	farms	2 058	2.7	1 475	2.8
	$1,000	10 868	2.8	10 528	2.9
Hired farm labor	farms	1 462	4.3	1 206	4.1
	$1,000	17 893	5.5	17 646	5.6
Energy and petroleum products	farms	3 328	1.2	2 180	1.3
	$1,000	18 092	1.9	17 509	1.9
Interest expense	farms	1 433	3.9	1 255	3.8
	$1,000	16 948	3.1	16 698	3.1
Estimated market value of all machinery and equipment on place[1]	farms	3 338	1.2	2 181	1.3
	$1,000	153 587	2.6	139 412	2.8

[1]Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Kent	1 009	1.3	210 109	.8	367 064	4.3	167 936	.7	73 447	.6
New Castle	488	2.0	102 023	1.1	528 150	10.3	77 566	1.2	27 151	1.5
Sussex	1 841	.9	343 333	.6	320 338	6.1	254 484	.6	269 964	.4

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Kent	4 437	5.9	7 880	4.7	5 646	1.6	5 462	3.7	51 856	4.6
New Castle	570	10.6	3 649	10.4	2 026	5.1	2 443	4.9	22 601	9.7
Sussex	32 196	1.2	8 463	3.7	10 220	9.6	10 187	2.4	79 130	3.0

[1]Data are based on a sample of farms.

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms ---- number	3 338	3 398	3 632	234	6.4
Land in farms ---- acres	655 465	669 646	679 045	9 399	1.4
Value of land and buildings[4], average per farm ---- dollars	364 843	283 593	270 381	78 457	(X)
Total cropland ---- farms	2 843	2 929	3 114	185	5.9
acres	521 104	529 651	536 077	6 426	1.2
Harvested cropland ---- farms	2 700	2 806	2 944	138	4.7
acres	499 986	496 756	500 417	3 661	.7
Irrigated land ---- farms	323	255	255	-	-
acres	44 168	33 725	33 725	-	-
Farms by size:					
1 to 9 acres	503	486	584	98	16.8
10 to 49 acres	905	806	892	86	9.6
50 to 69 acres	259	269	281	12	4.3
70 to 99 acres	313	319	324	5	1.5
100 to 139 acres	264	292	301	9	3.0
140 to 179 acres	176	209	213	4	1.9
180 to 219 acres	153	176	192	16	8.3
220 to 259 acres	116	134	134	-	-
260 to 499 acres	322	375	379	4	1.1
500 to 999 acres	211	227	227	-	-
1,000 to 1,999 acres	90	83	83	-	-
2,000 acres or more	26	22	22	-	-
Market value of agricultural products sold ---- $1,000	370 562	321 248	326 003	4 756	1.5
Crops, including nursery and greenhouse products ---- $1,000	110 276	102 937	103 396	459	.4
Livestock, poultry, and their products ---- $1,000	260 286	218 310	222 607	4 297	1.9
Farms by value of sales:					
Less than $2,500	548	368	444	76	17.1
$2,500 to $4,999	304	336	358	22	6.1
$5,000 to $9,999	306	379	425	46	10.8
$10,000 to $19,999	373	394	411	17	4.1
$20,000 to $39,999	345	399	424	25	5.9
$40,000 to $99,999	440	582	621	39	6.3
$100,000 to $249,999[5]	601	679	688	9	1.3
$250,000 to $499,999[5]	303	184	184	-	-
$500,000 or more	118	74	74	-	-
Abnormal farms	-	3	3	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms by type of organization:					
Individual or family	2 830	2 944	3 178	234	7.4
Partnership	302	291	291	-	-
Corporation	190	150	150	-	-
Other—cooperative, estate or trust, institutional, etc.	16	13	13	-	-
Tenure of operator:					
Full owners	1 951	1 922	2 144	222	10.4
Part owners	996	1 079	1 087	8	.7
Tenants	391	397	401	4	1.0
Operators by principal occupation:					
Farming	1 956	2 004	2 079	75	3.6
Other than farming	1 382	1 394	1 553	159	10.2
Female operators:					
Farms—number	250	209	230	21	9.1
Land in farms—acres	18 373	14 799	16 081	1 282	8.0
Operators by race:					
White	3 279	3 324	3 540	216	6.1
Black and other races	59	74	92	18	19.6
Corn for grain or seed—farms	1 363	1 600	1 671	71	4.2
Corn for grain or seed—acres	150 676	156 517	157 834	1 317	.8
Wheat for grain—farms	783	370	385	15	3.9
Wheat for grain—acres	56 867	16 206	16 423	217	1.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	609	703	737	34	4.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—acres	16 926	21 173	21 845	672	3.1
Vegetables harvested for sale—farms	367	381	390	9	2.3
Vegetables harvested for sale—acres	40 421	41 038	41 059	21	.1
Land in orchards—farms	47	49	58	9	15.5
Land in orchards—acres	1 289	1 086	1 113	27	2.4
Cattle and calves inventory—farms	660	665	717	52	7.3
Cattle and calves inventory—number	33 360	28 103	29 325	1 222	4.2
Hogs and pigs inventory—farms	421	577	672	95	14.1
Hogs and pigs inventory—number	54 411	61 305	63 465	2 160	3.4
Chickens 3 months old or older inventory—farms	253	317	361	44	12.2
Chickens 3 months old or older inventory—number	968 058	727 795	729 789	1 994	.3
Estimated market value of all machinery and equipment[4]—$1,000	153 587	139 851	143 141	3 290	2.3
Energy and petroleum products[4]—$1,000	18 092	10 379	10 621	242	2.3
Hired farm labor, workers working 150 days or more[4]—farms	663	687	713	26	3.6
Hired farm labor, workers working 150 days or more[4]—number	2 069	2 040	2 087	47	2.3

[1]Includes data only for farms on 1978 mail list—excludes area sample data.
[2]Includes mail list enumeration and area sample data.
[3]Data from farms not on mail list.
[4]Data are based on a sample of farms.
[5]Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO 0607-0408 EXPIRES 12/84

FORM **82-A0301** (12-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report

A [ ] – [ ]

A [ ] – [ ]

CENSUS USE ONLY				
035	036	037	038
039	040	041	042

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0301

(Please correct errors in name, address, and ZIP code.)

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.	☐	045
4. **ACRES IN THIS PLACE** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP code)*	Number of acres

List additional landlords on a separate sheet of paper

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP code)*	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? None ☐ 053 _____ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? None ☐ 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

***INSTRUCTIONS* — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Bu	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu	090
4. Beans, dry edible	☐	554	555 Cwt	556
5. Wheat for grain	☐	073	074 Bu	075
6. Oats for grain	☐	076	077 Bu.	078
7. Barley for grain	☐	079	080 Bu	081
8. Rye for grain	☐	686	687 Bu	688
9. Sorghum for grain or seed	☐	082	083 Bu.	084
10. Sorghum for silage or grean chop *(Exclude sorghum-sudan crosses)*	☐	085	086 Tons, green	087
11. Tobacco — all types	☐	094 /10	095 Lbs	096 /10
12. Potatoes, Irish	☐	097 /10	098 Cwt	099 /10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixturas for hay or dehydrating	103	104 Tons dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons dry	108
c. Other tame dry hay, clover, lespedeza, timothy, Suden grass, meadow and pasture grasses, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green)** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

3. **HAY SOLD** — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* 118 1 ☐ Yes 2 ☐ No

SECTION 4 — Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S4
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1982	375	10	376	10

2. From the list below, enter the crop name and code for each crop harvested in 1982.
If more than one vegeteble crop wes harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	10	462 10
		10	10
		10	10
		10	10
		10	10
		10	10

If more space is needed, use separate sheet of paper

Crop name	Code
Asparagus	379
Beans, snap (bush and pole)	381
Beets	383
Broccoli	385
Brussels sprouts	387
Cabbage, head	391
Cantaloups and muskmelons	395
Carrots	397
Cauliflower	399
Celery	401
Chicory	403
Collards	407
Cucumbers and pickles	411
Eggplant	415
Endive	417
Escarole	419
Kale	425
Lettuce and romaine	427
Lima beans, green	429
Mustard greens	431
Onions, dry	433
Onions, green	435
Okra	437
Parsley	439
Peas, green	441
Peppers, sweet	443
Peppers, hot	446
Pumpkins	449
Radishes	451
Spinach	457
Squash	459
Tomatoes	463
Turnips	465
Turnip greens	467
Watermelons	473
Other vegetables — *Specify*	475

SECTION 5 — Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?

S5 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 5*

	Area irrigated		
	Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982 ☐ None	477	478	10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
				10	$	
				10	$	
				10	$	

If more space is needed, use separate sheet of paper

Product name	Code
Bedding plants (include vegetable plants)	479
Bulbs	482
Cut flowers and cut florist greens	485
Nursery products — ornamentals, fruit and nut trees, and vines	488
Foliage and flowering plants	491
Mushrooms	494
Sod harvested	497
Vegetable and flower seeds	500
Greenhouse vegetables	503
Other *Specify*	505

SECTION 6 — Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S6
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 7*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested		Quantity harvested		Acres irrigated	
		Whole acres	Tenths			Whole acres	Tenths
Strawberries	535		10	537	Lbs	538	10
			10	1		2	10
			10	1		2	10

If more space is needed use separate sheet of paper

Crop name	Code
Blackberries and dewberries (pounds)	509
Blueberries, tame (pounds)	512
Blueberries, wild (pounds)	516
Cranberries (100-lb. barrels)	521
Raspberries (pounds)	533
All other berries (pounds) — *Specify*	538

SECTION 7 — Were any OTHER CROPS harvested from this place in 1982 — small grain, field seeds, or other crops not previously reported? (Report fruit in section 8.)

S7
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below.
Report quantity harvested in unit specified with crop name

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes or yams	100	10	101 Bu	102 10
Buckwheat	575		576 Bu	577
Red clover seed	671		672 Lbs	673
Timothy seed	745		747 Lbs	748
			1	2
			1	2
			1	2
			1	2
			1	2

If more space is needed, use separate sheet of paper

Crop name	Code
Alfalfa seed (pounds)	642
Birdsfoot trefoil seed (pounds)	595
Corn cut for dry fodder, hogged or grazed (report acres only)	581
Emmer and spelt (bushels)	599
Grains, mixed (bushels)	614
Lespedeza seed (pounds)	638
Peas, dry edible (pounds)	659
Popcorn (pounds, shelled)	852
Ryegrass seed (pounds)	589
Salt hay (tons)	595
Sorghum cut for dry forage or hay (tons, dry weight)	598
Sorghum hogged or grazed (report acres only)	701
Sunflower seed (pounds)	734
Vetch seed (pounds)	755
Other crops (pounds) — *Specify*	752

SECTION 8 — Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?

S8 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)	121	10	122	10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF — Nonbearing age	NUMBER OF TREES OR VINES OF — Bearing age	Acres in trees and vines of all ages		Quantity harvested	Unit of measure (Mark one) Lbs.	Tons	Boxes	Lbs. per box
				Whole acres	Tenths					
Apples	123		124	125	10	126	127 1 ☐	2 ☐	3 ☐	128
Cherries	147		148	149	10	150	151 1 ☐	2 ☐	3 ☐	152
Grapes	177		178	179	10	180	181 1 ☐	2 ☐	3 ☐	182
Peaches	225		226	227	10	228	229 1 ☐	2 ☐	3 ☐	230
			1	2	10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	10	3	4 1 ☐	2 ☐	3 ☐	5

If more space is needed, use separate sheet of paper

Crop name	Code
Apricots	129
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	359

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SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, Section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982		774 $	
a. Corn for grain	☐	775 $	
b. Wheat	☐	776 $	
c. Soybeans	☐	777 $	
d. Sorghum for grain	☐	778 $	
e. Oats	☐	779 $	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	☐	780 $	
2. Cotton and cottonseed	☐	781 $	
3. Tobacco	☐	782 $	
4. Hay, silage, field seeds, and grass seeds	☐	783 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.*	☐	784 $	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	☐	785 $	
7. Other crops — Irish potatoes, sweetpotatoes, etc. *(Exclude nursery and greenhouse products)* — Specify _____	☐		

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — *Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

	None	Percent
3. What percent of the irrigation water used on this place in 1982 was obtained —		
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. TOTAL — Sum of a, b, and c should equal 100% →		100%

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

	None	INVENTORY Number on this place Dec. 31, 1982
• DECEMBER 31, 1982 INVENTORY		
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

	None	Number sold in 1982	Gross value of sales Dollars	Cents
• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 *Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding.*				
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982			
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

	None	INVENTORY Number on this place Dec. 31, 1982
• DECEMBER 31, 1982 INVENTORY		
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

	None	Number of litters
• LITTERS FARROWED		
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

	None	Number sold in 1982	Gross value of sales Dollars	Cents
• HOGS AND PIGS SOLD				
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

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SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S15 1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
1. Horses and ponies of all ages	☐	830	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Milk goats	☐	845	846	847 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name ____ Code ____			1	2 $	

List A

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	838	Worms — *Refer to information sheet*	857
Other goats	848	Rabbits and their pelts	861	All other livestock — *Specify*	880
Mules, burros, and donkeys	833	Chinchillas and their pelts	854		

5. Livestock or animal products *(Enter name and code from "List B" below.)* Name ____ Code ____	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
	1 Pounds 2 — OR — 3 Gallons	1 $	

List B

Name	Code	Name	Code
Mohair sold	864	Honey sold	868
Goat milk sold	866	Other livestock products — *Specify*	870

6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name ____ Code ____	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales Dollars	Gross value of sales Cents
	10	1 Pounds 3 — OR — Number	2 $	

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and baitfish	880	Other fish — *Specify*	884	Other aquaculture products — *Specify*	888

If more space is needed use separate sheet of paper

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? *(Include poultry grown for others on a contract basis.)*

S16 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	893
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ____ Code ____			1
Poultry name ____ Code ____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ____	None ☐	Number 916
7. Incubator egg capacity on December 31, 1982	☐	917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	None ☐	Gross value of sales Dollars 918 $	Gross value of sales Cents

SECTION 17 S17

■ **GOVERNMENT CCC LOANS**

1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)*	None	Dollars	Cents
a. Corn, sorghum, barley, and oats	☐	799 $	
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	

■ **MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES**

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.	☐	919 $

Specify kind of work done ____

SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

S18 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 19*

1. What was the gross value of these direct sales?	None ☐	Dollars 920 $	Cents

Specify products sold — vegetables, eggs, etc. ____

SECTION 19 TYPE OF ORGANIZATION

S19

Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

921
- FAMILY or INDIVIDUAL operation — *(Exclude partnership and corporation)* ☐ 1 } *Go to section 21*
- PARTNERSHIP operation — *Include family partnerships* ☐ 2 } *Go to section 21*
- INCORPORATED UNDER STATE LAW ☐ 3 *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. ☐ 4 *Specify below then go to section 21*

Specify ____

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, Section 20.*

S20

922
1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, Section 21.*

S21

923
1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 1 ☐ Yes 2 ☐ No

928
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* 1 ☐ Farming 2 ☐ Other or ranching

929
3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1982? *Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)*
1 ☐ None
2 ☐ 1–49 days
3 ☐ 50–99 days
4 ☐ 100–149 days
5 ☐ 150–199 days
6 ☐ 200 days or more

060
4. In what year did the operator (or senior partner) begin to operate any part of this place? ____ Year

925
5. AGE of operator (senior partner or person in charge) ____ Years old

924
6. RACE of operator (senior partner or person in charge)
1 ☐ White
2 ☐ Negro or Black
3 ☐ American Indian
4 ☐ Asian or Pacific Islander
9 ☐ Other — *Specify* ____

926
7. SEX of operator (senior partner or person in charge) 1 ☐ Male 2 ☐ Female

927
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 1 ☐ Yes 2 ☐ No

(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?**

S22

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6.*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?**

S23

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture *Include both pre-emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6.*	☐	989 $	

SECTION 24 **Was there any INTEREST EXPENSE for the farm business in 1982?** ***Refer to the INFORMATION SHEET, Section 24.***

S24 941

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 **MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)**

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

	Estimated market value Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978—1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
5. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

SECTION 26 **EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982**

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	None	Expenditures Dollars	Cents	Storage capacity on this place None	Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon)	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $			
6. Motor oil and grease for the farm business	☐	979 $			
7. Electricity for the farm business	☐	980 $			
8. Other — coal, wood, coke, etc.	☐	981 $			

SECTION 27 **SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982**

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	None	Selected expenditures Dollars	Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	982 $	
2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)*	None ☐	Tons 984	Tenths /1D	Dollars 985 $	Cents
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. **Hired farm or ranch labor** *(See Information Sheet)*	☐	990 $	
a. Of the hired workers, including paid family workers, how many —	None	Number of workers	
(1) Worked 150 days or more?	☐	991	
(2) Worked less than 150 days?	☐	992	
5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning).*	☐	994 $	

SECTION 28 **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 **PERSON COMPLETING THIS REPORT** — ***Please print***

Name	999 Date
Telephone →	Area code / Number

FORM 82 AG301(2) 12-82)

FORM 82-A01(I)
12 12 82

U S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation Write "Duplicate" near the address label of each extra report form Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations **at any time during 1982**, please report all agricultural activity during the year Report all land on your census form that you owned or rented Also, report your 1982 crop and livestock production and 1982 sales

Explain on the first page of the report form (or on a seperate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records In our efforts to make the census as complete as possible, we obtained lists from various sources We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc , for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate " Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name) "

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place "

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE

How to Enter Your Response

If you do not have exact figures, give your best estimate

Enter your replies in the proper spaces, on the correct line, and in the units requested, i e , dollars, bushels, tons, etc Write any explanation outside the answer spaces or on a separate sheet of paper

All dollar figures may be entered in whole dollars CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form is being used throughout the entire United States Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land **("Acres In This Place")** referred to in the rest of the report form

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not Include all land that you owned or rented during 1982 even if only for part of the year Exclude any unrelated residential or commercial land

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land

Report all land in section 1 in whole acres

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2

a. Land for agricultural use that you rented from others for cash
b. Land you worked on a share basis (crop or livestock)
c. Land owned by someone else that you used rent free
d. Federal, State Indian Reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2

Land used on a per-head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land If you had any of these permits, mark "yes" to item 7

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2 A report form will be obtained from each of your tenants to cover the operations on that land

INCLUDE in item 3

a. Owned land rented to others for cash or a share of crops or livestock
b. Land you rented from someone and then subleased to someone else
c. Land worked for you by someone for a share of crops or livestock
d. Land which you allowed others to use rent-free

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982 To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others item 1 + item 2 − item 3 = item 4 It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

If item 4 ("Acres In This Place") is "0" and:

a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report

b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc Mail form in return envelope

c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date Give name and address of current operator if known and return form.

Item 7 — Grazing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report. Please report your crops in the appropriate sections Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982

Acres harvested — Enter the acres harvested in 1982 Round fractions to whole acres except where tenths are requested by " /10" in the reporting box, such as for potatoes

Quantity harvested — The units of measure on the report form are those most commonly used in your state If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested

Crop irrigation — For each crop irrigated, report number of acres irrigated Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc Include acres that received supplemental, partial, and preplant irrigation For any crop not irrigated, leave "Acres irrigated" blank

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state Do not write in figures or information for any other crops in these two sections

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the first available answer line in the section, (3) enter the information that is requested in the remaining columns If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name

Example You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds Neither crop was irrigated You would enter the following in section 7

Section 7 **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?**

57 1 [X] YES — *Complete this section*
2 [ ] NO — *Go to section 8*

From the list below enter crop name and code *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	542	20	6,000 Lbs	586
Red clover	671	30	8,400	

Two or More Crops Harvested From the Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form

Example In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels You irrigated the soybeans but not the wheat

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop

Example A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans No irrigation was used Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s)

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use)

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing Do not report acres of vegetables for home use only Report the total acreage of each vegetable crop harvested

Example In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again Both crops of lettuce were irrigated Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item f, "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested.

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place."

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE

a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.

b. Crops or crop products purchased from others and later resold.

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the "**Acres in This Place**" you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, etc." (item 1c).

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head or lease basis. Animals in transit on December 31, 1982, or animals on short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

a. Cattle and calves sold for further feeding.

b. Dairy cows fed only the usual dairy ration before being sold.

c. Veal calves, or any calves weighing less than 500 pounds.

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting product on or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on this place on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4, specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES — report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5).

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory" and in pounds in item 4, "Number sold."

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Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

▶ **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982.

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

▶ **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation.

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc.

▶ **Section 20 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

▶ **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation — Complete this section for the operator.

For Partnership Operations — Answer all items except 2 for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

▶ **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

▶ **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on

a. Mortgage loans for land and buildings in "this place"

b. Machinery, tractors, trucks, and other equipment

c. Fertilizer, feed, seed, etc.

d. Livestock, poultry, breeding stock

e. Funds borrowed to replenish or provide working capital

f. Interest paid on CCC loans

DO NOT INCLUDE

a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others.

b. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

▶ **Section 25 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

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(Index items not reported for the State will not appear in designated tables)

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Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10
D		
Daikon	–	27
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16
Dairy products sales, value	11, 27, 44–50	3, 11, 16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	8, 9, 44–50	6
Diesel fuel storage capacity	9	6
Dill for oil	–	31
Direct sales income	6, 12, 44–50	10
Disease control in crops and orchards	16, 44–50	7
Donkeys, burros, and mules	38	23
D—Con.		
Ducks	–	22
Ducks, geese, and other poultry	18	14
E		
Eggplant	–	27
Electricity expenses	8, 44–50	6
Emmer and spelt	–	24
Endive	–	27
Energy expenses	7, 8, 44–50	6, 16
Equipment and machinery	3, 13, 14, 44–50	8, 16
Escarole	–	27
Ewes 1 year old or older	35–37, 44–50	13
Expenses, selected farm production	3, 7–10, 44–50	6, 16
F		
Family held corporations	5, 6, 44–50	5, 16
Family or individual, type of organization	5, 6, 44–50	5, 16
Farms by age and principal occupation of operator	5, 6, 44–50	–
Farms by age and principal occupation of operator for farms with sales of less than $20,000	47	–
Farms by size of farm	4, 6, 44–50	4, 16
Farms by standard industrial classification	6, 15, 44–50	3, 16
Farms by tenure of operator	5, 6, 44–50	5, 16
Farms by type of organization	5, 6, 44–50	5, 16
Farms by value of agricultural products sold	11, 44–50	3, 16
Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Fattened cattle sales	23, 26, 28, 44–50	11, 16
Feed purchased	3, 7, 44–50	6, 16
Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Female operators	5, 6, 44–50	5
Fertilizer applied	16, 44–50	7
Fertilizer expenses	3, 7, 16, 44–50	6, 16
Fescue seed	–	26
Field seed crops	41	26
Figs	–	28
Filberts	42	28
Fish sales	–	21
Flaxseed	41, 44–50	24
Florist greens and flowers, cut	43	30
Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F—Con.		
Flowering and foliage plants	43	30
Flowers and florist greens, cut	43	30
Foliage and flowering plants	43	30
Forage harvesters	14, 44–50	8
Foxtail millet seed	–	26
Fruit crops	42	15, 16, 28
Fruits, nuts, and berries sales, value	11, 44–50	3, 16
Fuel expenses	8, 9, 44–50	6
Fuel oil expenses	8, 9, 44–50	6
Fuel oil storage	9	6
Full owners	5, 6, 44–50	5, 16, 33
G		
Garlic	–	27
Gas, natural, expenses	8, 44–50	6
Gasoline and other petroleum fuel and oil expenses	7–9, 44–50	6, 16
Gasoline expenses	8, 9, 44–50	6
Gasoline storage	9	6
Geese	–	22
Geese, ducks, and other poultry	18	14
Ginger root	–	31
Goat milk sales	38	17
Goats	38, 44–50	23
Goats, Angora	38	18
Goats, milk	38	17
Goats, other	38	23
Grain hay	40, 41	26
Grain sales, value	11, 44–50	3, 16
Grains	41, 44–50	24
Grapefruit	42	28
Grapes	42, 44–50	28
Grass silage, haylage, and green chop hay	40, 41, 44–50	26
Green chop hay, grass silage, haylage	40, 41, 44–50	26
Greenhouse products	39, 43	30
Greenhouse vegetables	43	30
Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H—Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
L—Con.		
Lettuce and romaine	41	27
Lima beans, dry	–	25
Lima beans, green	41	27
Lime applied	16, 44–50	7
Limes	–	28
Litters farrowed	31, 34, 44–50	12
Livestock and livestock products sold	11, 17, 44–50	3, 16
Livestock and poultry	17	–
Livestock and poultry purchased	7, 44–50	6, 16
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36
Loganberries	–	29
Lotus root	–	31
LP gas, butane, propane expenses	8, 9, 44–50	6
LP gas, butane, propane, storage capacity	9	6
M		
Macadamia nuts	42	28
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16
Machine work, customwork, and other agricultural services, income	12, 44–50	10
Machinery and equipment	3, 13, 14, 44–50	8, 16
Male operators	5, 6, 44–50	5
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16
Milk goats	38	17
Millet, proso	–	24
Millet seed, foxtail	–	26
Mink and their pelts	38	19
Mint for oil	–	31
Mohair sales	38	18
Motor oil and grease expenses	8, 44–50	6
Motortrucks, including pickups	14, 44–50	8, 16
Mower conditioners	14, 44–50	8
Mules, burros, and donkeys	38	23
Mungbeans for beans	–	31
Mushrooms	43	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	8, 44–50	8
Nectarines	–	28
Nematode control in crops	16, 44–50	7
Nonfamily held corporations	5, 6, 44–50	5, 16
Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Nursery and greenhouse products	39, 43	30
Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Nursery products—shrubs, trees, etc.	43	30
O		
Oat sales, value	11, 44–50	3,16
Oats for grain	40, 41	15, 16, 24
Occupation of operator	5, 6, 44–50	5, 16
Off-farm work by operator	5, 6, 44–50	5, 16
Okra	–	27
Olives	–	28
Onions, dry and green	41	27
Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Oranges	42	28
Orchardgrass seed	–	26
Orchards	39–42	15, 16, 28
Organization of farm	5, 6, 44–50	5, 16
Other field crops sales, value	11, 44–50	3, 16
Other grains sales, value	11, 44–50	3, 16
Other livestock and livestock products sales, value	11, 38, 44–50	3, 16
Other poultry	–	22
Owned land	44–50	–
P		
Papayas	42	28
Parsley	–	27
Part owners	5, 6, 44–50	5, 16, 33
Partnership, type of organization	5, 6, 44–50	5, 16
Passion fruit	–	28
Pastureland and grazing land	1–3, 44–50	1
Pastureland and other land irrigated	2, 44–50	2
Payroll and employment	10, 44–50	9, 16
Peaches	42, 44–50	28
Peanuts for nuts	39–41, 44–50	15, 16, 25
Pears	42	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
P—Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16
S—Con.		
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
T—Con.		
Triticale	—	24
Tropical and baitfish sales	—	21
Trout sales	—	21
Trucks, including pickups	14, 44–50	8, 16
Turkeys	17, 18, 21, 44–50	14
Turnip greens	—	27
Turnips	—	27
Type of farm	6, 15, 44–50	3, 16
Type of organization	5, 6, 44–50	5, 16
V		
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16
Value of land and buildings	1, 3, 15, 44–50	1, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16
Vegetable and flower seeds	43	30
Vegetables, greenhouse	43	30
Vegetables harvested for sale	39–41, 44–50	15, 16, 27
V—Con.		
Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Vetch seed	—	26
W		
Wages paid to farm workers	3, 7, 10, 44–50	6, 9, 16
Walnuts, English	42, 44–50	28
Watercress	—	27
Watermelons	41	27
Weeds, chemical control	16, 44–50	7
Wheat for grain	39–41, 44–50	15, 16, 24
Wheat sales, value	11, 44-50	3, 16
Wheatgrass seed	—	26
Wheel tractors	14, 44–50	8, 16
Wild hay	41, 44–50	26
Wild rice	—	24
Woodland	1, 44–50	1
Wool, pounds shorn	35–37, 44–50	13
Work off-farm by operator	5, 6, 44–50	5, 16
Workers on farms	10, 44–50	9
Worms	38	23
Wormseed oil	—	31

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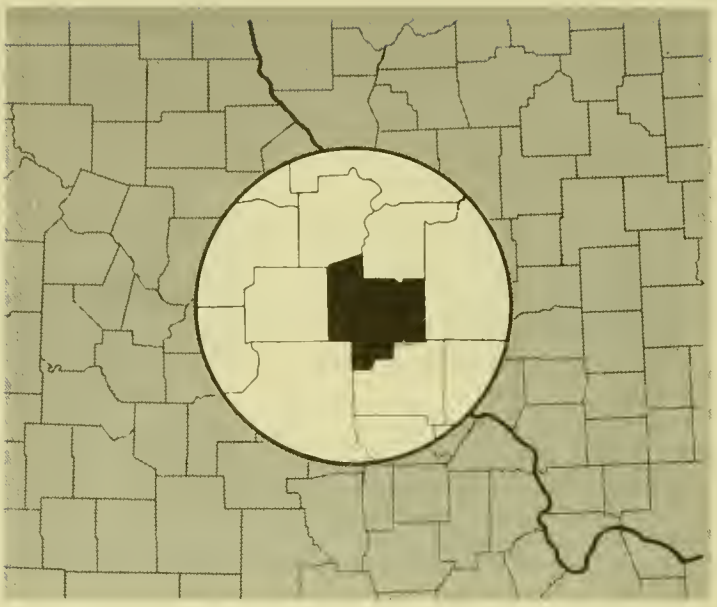
COUNTY BUSINESS PATTERNS 1981



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